

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		7. If Unit or CA/Agreement, Name and/or No. NMNM88525X
2. Name of Operator COG OPERATING LLC Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		8. Well Name and No. Multiple--See Attached
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-686-3087	9. API Well No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		10. Field and Pool, or Exploratory 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

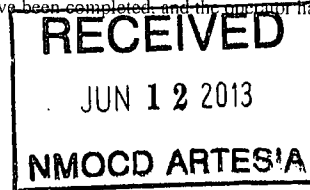
TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Venting and/or Flaring
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomplate 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. UL N-Sec 23-T17S-R29E.

Number of wells to flare: (95)
Burch Keely Unit 74 30-015-23836
Burch Keely Unit 75 30-015-03041
Burch Keely Unit 76 30-015-23166
Burch Keely Unit 77 30-015-03053
Burch Keely Unit 79 30-015-03058
Burch Keely Unit 80 30-015-21660
Burch Keely Unit 84 30-015-03070
Burch Keely Unit 85 30-015-21663

RDade 6/10/2013
cc: copied for record
NMOCD



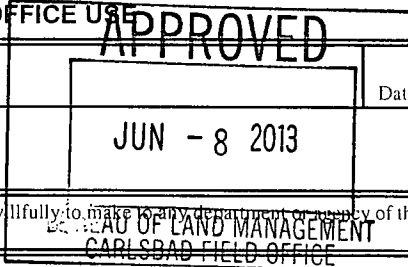
**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

**SUBJECT TO LIKE
APPROVAL BY STATE**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #206108 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 (13KMS5965SE)	
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 LEAD PET	Date 06/08/2013
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 in 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 ****

Additional data for EC transaction #206108 that would not fit on the form

5. Lease Serial No., continued

NMLC028784A
NMLC028784B
NMLC028784C
NMLC028793A
NMLC028793C

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 950H	30-015-40638-00-S1	Sec 23 T17S R29E NWSW 2465FSL 330FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 116	30-015-03066-00-S1	Sec 23 T17S R29E SWSE 25FSL 1345FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 117	30-015-03059-00-S1	Sec 23 T17S R29E SWSE 660FSL 1980FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 118	30-015-26880-00-S1	Sec 23 T17S R29E SWSE 1210FSL 2070FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 119	30-015-21369-00-S1	Sec 23 T17S R29E SESW 1295FSL 2615FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 120	30-015-03052-00-S1	Sec 23 T17S R29E SESW 660FSL 1980FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 121	30-015-03056-00-S1	Sec 23 T17S R29E SESW 1295FSL 1345FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 123	30-015-24711-00-S1	Sec 23 T17S R29E SWSW 1300FSL 530FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 126	30-015-24417-00-S1	Sec 26 T17S R29E NWNW 530FNL 330FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 127	30-015-03130-00-S1	Sec 26 T17S R29E NWNW 330FNL 990FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 128	30-015-03131-00-S1	Sec 26 T17S R29E NENW 660FNL 1980FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 167	30-015-03117-00-S1	Sec 26 T17S R29E SENW 1345FNL 2615FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 169	30-015-22573-00-S1	Sec 26 T17S R29E SENW 1345FNL 1880FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 172	30-015-24442-00-S1	Sec 26 T17S R29E SWNW 1650FNL 330FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 174	30-015-03115-00-S1	Sec 26 T17S R29E NESW 2615FSL 1345FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 208	30-015-03116-00-S1	Sec 26 T17S R29E SESW 1295FSL 1345FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 211	30-015-27487-00-S1	Sec 23 T17S R29E SWNW 2510FNL 330FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 214	30-015-27607-00-S1	Sec 23 T17S R29E SENW 2615FNL 1650FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 216	30-015-27574-00-S1	Sec 23 T17S R29E NWSE 1980FSL 2615FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 217	30-015-27680-00-S1	Sec 23 T17S R29E NWSW 1650FSL 330FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 218	30-015-27650-00-S1	Sec 23 T17S R29E NWSE 1985FSL 1365FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 226	30-015-28243-00-S1	Sec 23 T17S R29E SWSW 100FSL 330FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 228	30-015-27989-00-S1	Sec 23 T17S R29E SESW 450FSL 1345FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 232	30-015-27992-00-S1	Sec 23 T17S R29E SWSE 645FSL 2615FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 233	30-015-27993-00-S1	Sec 23 T17S R29E SWSE 660FSL 1345FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 242	30-015-27646-00-S1	Sec 19 T17S R30E SENE 1650FNL 330FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 248	30-015-28582-00-S1	Sec 23 T17S R29E NESW 1345FSL 1980FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 252	30-015-28464-00-S1	Sec 26 T17S R29E NWNE 660FNL 2615FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 253	30-015-28586-00-S1	Sec 26 T17S R29E NWNE 25FNL 1980FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 264	30-015-29175-00-S1	Sec 26 T17S R29E SENE 1345FNL 660FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 268	30-015-29478-00-S1	Sec 26 T17S R29E NWNW 955FNL 365FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 287	30-015-30116-00-S1	Sec 23 T17S R29E SWSE 1295FSL 1980FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 288	30-015-30394-00-S1	Sec 26 T17S R29E SWNW 2615FNL 495FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 290	30-015-30453-00-S1	Sec 26 T17S R29E NWNE 1295FNL 1980FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 293	30-015-29812-00-S1	Sec 26 T17S R29E NENW 1245FNL 2030FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 298	30-015-29813-00-S1	Sec 26 T17S R29E NWSW 1980FSL 330FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 299	30-015-29492-00-S1	Sec 23 T17S R29E SWNE 2615FNL 1980FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 300	30-015-30791-00-S1	Sec 26 T17S R29E SWNE 1980FNL 2615FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 302	30-015-30632-00-S1	Sec 23 T17S R29E NWSW 1720FSL 990FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 305	30-015-30491-00-S1	Sec 24 T17S R29E SWSW 1295FSL 660FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 306	30-015-31321-00-S1	Sec 26 T17S R29E SENW 2615FNL 1875FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 310	30-015-31247-00-S1	Sec 26 T17S R29E NWSW 1345FSL 660FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 314	30-015-31526-00-S1	Sec 24 T17S R29E NWSW 2615FSL 660FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 332	30-015-32698-00-S1	Sec 23 T17S R29E NWSW 1980FSL 1295FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 333	30-015-32699-00-S1	Sec 26 T17S R29E NWNW 25FNL 1295FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 336	30-015-32708-00-S1	Sec 23 T17S R29E SWNE 2615FNL 2615FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 339	30-015-32700-00-S1	Sec 24 T17S R29E NWSW 1980FSL 655FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 343	30-015-32711-00-S1	Sec 23 T17S R29E SWSW 660FSL 655FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 348	30-015-32714-00-S1	Sec 26 T17S R29E NENW 635FNL 1980FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 356	30-015-32920-00-S1	Sec 23 T17S R29E SESW 660FSL 1980FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 378	30-015-33814-00-S1	Sec 23 T17S R29E NESE 2030FSL 710FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 407	30-015-36179-00-S1	Sec 23 T17S R29E SESW 1200FSL 1320FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 408	30-015-36178-00-S1	32.816112 N Lat, 104.049716 W Lon Sec 23 T17S R29E SWNW 2555FNL 750FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 603	30-015-40275-00-S1	32.820338 N Lat, 104.051584 W Lon Sec 23 T17S R29E NESE 2596FSL 1022FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 605	30-015-38516-00-S1	Sec 23 T17S R29E NESW 1920FSL 1887FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 607	30-015-40320-00-S1	Sec 23 T17S R29E NWSE 2004FSL 1588FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 608	30-015-38571-00-S1	Sec 23 T17S R29E NESE 2190FSL 130FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 609	30-015-38645-00-S1	Sec 23 T17S R29E SESW 1215FSL 2375FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 611	30-015-38646-00-S1	Sec 23 T17S R29E SESE 1280FSL 105FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 612	30-015-38479-00-S1	Sec 23 T17S R29E SWSE 888FSL 2169FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 724	30-015-38480-00-S1	Sec 23 T17S R29E NWSW 2310FSL 455FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 725	30-015-38954-00-S1	Sec 23 T17S R29E SWSW 835FSL 134FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 726	30-015-38651-00-S1	Sec 26 T17S R29E NWNW 180FNL 330FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 727	30-015-38652-00-S1	Sec 26 T17S R29E SWNE 1310FNL 1352FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 74	30-015-23836-00-S1	Sec 23 T17S R29E NWSW 2310FSL 330FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 75	30-015-03041-00-S1	Sec 23 T17S R29E NWSW 1980FSL 660FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 76	30-015-23166-00-S1	Sec 23 T17S R29E NESW 1850FSL 1490FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 77	30-015-03053-00-S1	Sec 23 T17S R29E NESW 1980FSL 1980FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 79	30-015-03058-00-S1	Sec 23 T17S R29E NWSE 1980FSL 1980FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 80	30-015-21660-00-S1	Sec 23 T17S R29E NWSE 2615FSL 1345FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 84	30-015-03070-00-S1	Sec 24 T17S R29E NWSW 1980FSL 660FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 85	30-015-21663-00-S1	Sec 24 T17S R29E NWSW 2615FSL 1295FWL

10. Field and Pool, continued

GRAYBURG JACKSON

10. Field and Pool, continued

32. Additional remarks, continued

Burch Keely Unit 116 30-015-03066
Burch Keely Unit 117 30-015-03059
Burch Keely Unit 118 30-015-26880
Burch Keely Unit 119 30-015-21369
Burch Keely Unit 120 30-015-03052
Burch Keely Unit 121 30-015-03056
Burch Keely Unit 123 30-015-24711
Burch Keely Unit 124 30-015-24415
Burch Keely Unit 126 30-015-24417
Burch Keely Unit 127 30-015-03130
Burch Keely Unit 128 30-015-03131
Burch Keely Unit 167 30-015-03117
Burch Keely Unit 169 30-015-22573
Burch Keely Unit 172 30-015-24442
Burch Keely Unit 174 30-015-03115
Burch Keely Unit 208 30-015-03116
Burch Keely Unit 211 30-015-27487
Burch Keely Unit 214 30-015-27607
Burch Keely Unit 216 30-015-27574
Burch Keely Unit 217 30-015-27680
Burch Keely Unit 218 30-015-27650
Burch Keely Unit 226 30-015028243
Burch Keely Unit 228 30-015-27989
Burch Keely Unit 232 30-015-27992
Burch Keely Unit 233 30-015-27993
Burch Keely Unit 242 30-015-27646
Burch Keely Unit 248 30-015-28582
Burch Keely Unit 251 30-015-28360
Burch Keely Unit 252 30-015-28464
Burch Keely Unit 253 30-015-28586
Burch Keely Unit 264 30-015-29175
Burch Keely Unit 268 30-015-29478
Burch Keely Unit 287 30-015-30116
Burch Keely Unit 288 30-015-30394
Burch Keely Unit 290 30-015-30453
Burch Keely Unit 293 30-015-29812
Burch Keely Unit 298 30-015-29813
Burch Keely Unit 299 30-015-29492
Burch Keely Unit 300 30-015-30791
Burch Keely Unit 302 30-015-30632
Burch Keely Unit 305 30-015-31321
Burch Keely Unit 306 30-015-31321
Burch Keely Unit 310 30-015-31247
Burch Keely Unit 314 30-015-31526
Burch Keely Unit 332 30-015-32698
Burch Keely Unit 333 30-015-32699
Burch Keely Unit 336 30-015-32708
Burch Keely Unit 339 30-015-32700
Burch Keely Unit 343 30-015-32711
Burch Keely Unit 348 30-015-32714
Burch Keely Unit 356 30-015-32920
Burch Keely Unit 378 30-015-33814
Burch Keely Unit 407 30-015-36179
Burch Keely Unit 408 30-015-36178
Burch Keely Unit 603 30-015-40275
Burch Keely Unit 605 30-015-38516
Burch Keely Unit 607 30-015-40320
Burch Keely Unit 608 30-015-38571
Burch Keely Unit 609 30-015-38645
Burch Keely Unit 611 30-015-38646
Burch Keely Unit 612 30-015-38479
Burch Keely Unit 724 30-015-38480
Burch Keely Unit 725 30-015-38954
Burch Keely Unit 726 30-015-38651
Burch Keely Unit 727 30-015-38652
Burch Keely Unit 950H 30-015-40638

32. Additional remarks, continued

3193 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