

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. NMLC028784C
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W. ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No. NMMN88525X
3b. Phone No. (include area code) Ph: 432-685-4332		8. Well Name and No. BURCH KEELY UNIT 420
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T17S R29E Mer NMP 1980FNL 330FEL		9. API Well No. 30-015-36180
		10. Field and Pool, or Exploratory BK GLORIETA-UPPER YESO
		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 recompletable 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 #420 Battery.

Number of wells to flare: (17)

API #'s attached.

300 Oil
1150 MCF

Requesting 90 day flare approval from 8/06/13 to 11/06/13.

Due to: DCP & Frontier shut in.

**SUBJECT TO LIKE
APPROVAL BY STATE****RECEIVED**

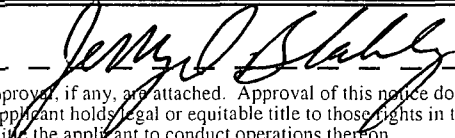
JUL 26 2013

NMOCD ARTESIA

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #211088 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 06/26/2013 ()	
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 06/19/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title	Date
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	JUL 24 2013

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #211088 that would not fit on the form

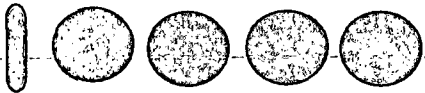
32. Additional remarks, continued

Schematic attached.

Flare Request Form

Battery-	BKU 13A Battery		
Production-	300 oil-1150 gas		
Total BTU of Htrs-	1,000,000		
Flare Start Date-	6/4/2013	Flare End Date-	9/4/2013
UL Sec-T-R-	Unit P Sec.13-T17S-R29E	GPS-	N32*49.744 W104*31.340
# of wells in bty-	17	# of wells to be flared-	17
Reason For Flare-	DCP and Frontier shut in		

Pump



Heater



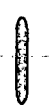
K.O.



Sep

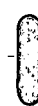


Test



Test

Header



Road



Road



Flare



Road



North



BKU 13A Battery

Well #	API Number
420 ✓	30-015-36180
505 ✓	30-015-39438
508 ✓	30-015-39313
509 ✓	30-015-39439
512 ✓	30-015-39314
513 ✓	30-015-39440
517 ✓	30-015-39441
519 ✓	30-015-40690
520 ✓	30-015-39315
524 ✓	30-015-39518
525 ✓	30-015-39754
527 ✓	30-015-40315
530 ✓	30-015-39519
531 ✓	30-015-40316
532 ✓	30-015-40317
533 ✓	30-015-40318
536 ✓	30-015-39520

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

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 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.

JDB2013