

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5. Lease Serial No. NMLC028793C
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 WEST ILLINOIS AVE. MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No. NMNM88525X
3b. Phone No. (include area code) Ph: 432-686-3087		8. Well Name and No. BURCH KEELY UNIT 950H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T17S R29E Mer NMP NWSW 2465FSL 330FWL		9. API Well No. 30-015-40638
		10. Field and Pool, or Exploratory BURCH KEELY GL-UPP 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
☒ 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
	☐ 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 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 E Battery. UL N-Sec 23-T17S-R29E.

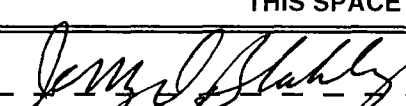
Number of wells to flare: (95)

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 ✓

Accepted for record
42Dade NMOC 8/27/2013

SUBJECT TO LIKE
APPROVAL BY STATE

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Electronic Submission #216198 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFSS for processing by KURT SIMMONS on 08/13/2013 ()		RECEIVED AUG 26 2013 NMOC D ARTESIA
Name (Printed/Typed) CHASITY JACKSON	Title PREPARER	
Signature (Electronic Submission)	Date 08/06/2013	
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	AUG 20 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. CARLSBAD FIELD OFFICE		

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

Additional data for EC transaction #216198 that would not fit on the form

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 30-015-28243 ✓
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 8/6/13 - 11/6/13

Due to DCP shut in. Schematic attached.

Flare Request Form

Battery-	BKU E Battery		
Production-	732 oil-3193 gas		
Total BTU of Htrs-	3,000,000		
Flare Start Date-	8/6/2013	Flare End Date-	11/6/2013
UL Sec-T-R-	Unit N Sec.23-T17S-R29E	GPS-	N 32* 48.821 W 104* 02.770
# of wells in bty-	95	# of wells to be flared-	95
Reason For Flare-	DCP shut in		

Site Diagram



Road

Htr



Htr



Htr



FWKO

FWKO

DCP
Mtr



VRU



VRU



Frontier
Mtr



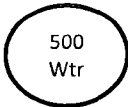
Flare



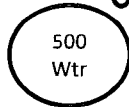
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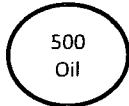
500
Wtr



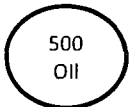
500
Wtr



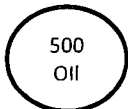
500
Oil



500
Oil



500
Oil



Well / API numbers on second tab

Battery Name

Well #	API Number
74	30-015-23836
75	30-015-03041
76	30-015-23166
77	30-015-03053
79	30-015-03058
80	30-015-21660
84	30-015-03070
85	30-015-21663
116	30-015-03066
117	30-015-03059
118	30-015-26880
119	30-015-21369
120	30-015-03052
121	30-015-03056
123	30-015-24711
124	30-015-24415
126	30-015-24417
127	30-015-03130
128	30-015-03131
167	30-015-03117
169	30-015-22573
172	30-015-24442
174	30-015-03115
208	30-015-03116
211	30-015-27487
214	30-015-27607
216	30-015-27574
217	30-015-27680
218	30-015-27650
226	30-015028243
228	30-015-27989
232	30-015-27992
233	30-015-27993
242	30-015-27646
248	30-015-28582
251	30-015-28360
252	30-015-28464
253	30-015-28586
264	30-015-29175
268	30-015-29478
287	30-015-30116
288	30-015-30394
290	30-015-30453
293	30-015-29812
298	30-015-29813
299	30-015-29492

300	30-015-30791
302	30-015-30632
305	30-015-31321
306	30-015-31321
310	30-015-31247
314	30-015-31526
332	30-015-32698
333	30-015-32699
336	30-015-32708
339	30-015-32700
343	30-015-32711
348	30-015-32714
356	30-015-32920
378	30-015-33814
407	30-015-36179
408	30-015-36178
603	30-015-40275
605	30-015-38516
607	30-015-40320
608	30-015-38571
609	30-015-38645
611	30-015-38646
612	30-015-38479
724	30-015-38480
725	30-015-38954
726	30-015-38651
727	30-015-38652
950	30-015-40638

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. 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 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