

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS**
*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 page 2**7. If Unit or CA/Agreement, Name and/or No.
NMNM88525X8. Well Name and No.
Multiple--See Attached9. API Well No.
Multiple--See Attached10. Field and Pool or Exploratory Area
Multiple--See Attached11. County or Parish, State
EDDY COUNTY, NM**12. CHECK THE 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	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Venting and/or Flaring
	☐ 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 SATELLITE A BATTERY, SECT 24. T 17S, R29E.

NUMBER OF WELLS TO FLARE: (47)

BURCH-KEELY UNIT	85	30-015-21663
BURCH-KEELY UNIT	87	30-015-21662
BURCH-KEELY UNIT	88	30-015-21665
BURCH-KEELY UNIT	89	30-015-03079
BURCH-KEELY UNIT	90	30-015-03073
BURCH-KEELY UNIT	106	30-015-26890
BURCH-KEELY UNIT	107	30-015-03076

RECEIVED

FOR RECORDS ONLY
7/19/18
JUL 06 2018
DISTRICT II-ARTESIA O.C.D.

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

Electronic Submission #425163 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/28/2018 (18PP2124SE)

Name (Printed/Typed) DANA KING

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 06/22/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JONATHON SHEPARD

Title PETROLEUM ENGINEER

Date 06/28/2018

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #425163 that would not fit on the form

5. Lease Serial No., continued

NMLC028784A
NMLC028784B
NMLC028784C
NMLC028793A
NMLC054406

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 967H	30-015-39579-00-S1	Sec 19 T17S R30E NWSW 1728FSL 245FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 106	30-015-26890-00-S1	Sec 24 T17S R29E SESE 1210FSL 330FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 107	30-015-03076-00-S1	Sec 24 T17S R29E SESE 660FSL 660FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 108	30-015-25668-00-S1	Sec 24 T17S R29E SESE 330FSL 660FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 110	30-015-03067-00-S1	Sec 24 T17S R29E SESW 660FSL 1980FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 139	30-015-03102-00-S1	Sec 25 T17S R29E NENE 25FNL 1295FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 141	30-015-03110-00-S1	Sec 25 T17S R29E NENE 25FNL 25FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 219	30-015-27726-00-S1	Sec 24 T17S R29E SESW 660FSL 2615FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 220	30-015-27769-00-S1	Sec 19 T17S R30E NWSW 1430FSL 660FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 221	30-015-27764-00-S1	Sec 24 T17S R29E NWSE 2360FSL 1360FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 222	30-015-27788-00-S1	Sec 24 T17S R29E SWSE 1078FSL 1491FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 235	30-015-28584-00-S1	Sec 24 T17S R29E NESE 1760FSL 330FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 245	30-015-28156-00-S1	Sec 19 T17S R30E NESW 1650FSL 1650FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 246	30-015-28330-00-S1	Sec 19 T17S R30E NESW 2310FSL 2280FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 247	30-015-28335-00-S1	Sec 19 T17S R30E NWSW 2310FSL 1130FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 85	30-015-21663-00-S1	Sec 24 T17S R29E NWSW 2615FSL 1295FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 87	30-015-21662-00-S1	Sec 24 T17S R29E NESW 2535FSL 2615FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 88	30-015-21665-00-S1	Sec 24 T17S R29E NWSE 1345FSL 2615FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 89	30-015-03079-00-S1	Sec 24 T17S R29E NWSE 1980FSL 1980FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 90	30-015-03073-00-S1	Sec 24 T17S R29E NESE 1650FSL 990FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 271	30-015-29301-00-S1	Sec 24 T17S R29E SESW 25FSL 1980FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 276	30-015-29512-00-S1	Sec 19 T17S R30E SWSW 660FSL 168FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 280	30-015-29921-00-S1	Sec 25 T17S R29E NWNE 660FNL 1345FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 281	30-015-29511-00-S1	Sec 24 T17S R29E SWSW 660FSL 1295FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 282	30-015-29722-00-S1	Sec 19 T17S R30E NWSW 2378FSL 290FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 314	30-015-31526-00-S1	Sec 24 T17S R29E NWSW 2615FSL 660FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 315	30-015-30642-00-S1	Sec 24 T17S R29E NWSE 1980FSL 2615FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 324	30-015-32427-00-S1	Sec 24 T17S R29E SESE 1045FSL 560FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 325	30-015-32428-00-S1	Sec 24 T17S R29E SESW 1295FSL 1980FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 326	30-015-32429-00-S1	Sec 24 T17S R29E NWSE 1529FSL 2053FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 340	30-015-32757-00-S1	Sec 24 T17S R29E NESW 1980FSL 1975FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 344	30-015-32712-00-S1	Sec 24 T17S R29E SESW 635FSL 1980FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 345	30-015-32713-00-S1	Sec 24 T17S R29E SWSE Lot O 609FSL 1941FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 363	30-015-32992-00-S1	Sec 19 T17S R30E SENE 1750FSL 1070FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 365	30-015-32867-00-S1	Sec 24 T17S R29E SESE 610FSL 1295FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 376	30-015-33569-00-S1	Sec 19 T17S R30E Lot 4 720FSL 720FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 413	30-015-36209-00-S1	Sec 24 T17S R29E SESE 25FSL 200FEL 32.812876 N Lat, 104.020308 W Lon
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 415	30-015-37131-00-S1	Sec 25 T17S R29E NENE 150FNL 660FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 623	30-015-38561-00-S1	Sec 24 T17S R29E NESW 2469FSL 2010FWL
NMNM88525X	NMLC054406	BURCH KEELY UNIT 624	30-015-39126-00-S1	Sec 24 T17S R29E NESW 2458FSL 2464FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 629	30-015-40705-00-S1	Sec 24 T17S R29E NESE 2454FSL 990FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 630	30-015-38647-00-S1	Sec 24 T17S R29E SWSW 1259FSL 1282FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 631	30-015-38648-00-S1	Sec 24 T17S R29E SESW 1289FSL 2512FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 636	30-015-38558-00-S2	Sec 24 T17S R29E SENE 10FSL 2299FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 637	30-015-40183-00-S1	Sec 24 T17S R29E SWSE 125FSL 1345FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 699	30-015-39551-00-S1	Sec 25 T17S R29E NENE 1308FNL 600FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 966H	30-015-44067-00-S1	Sec 19 T17S R30E Lot 8 1957FSL 290FWL 32.818165 N Lat, 104.018707 W Lon

10. Field and Pool, continued

GRAYBURG JACKSON
GRAYBURG JACKSON-SR-Q-GRBG-SA

32. Additional remarks, continued

BURCH-KEELY UNIT	108	30-015-25668
BURCH-KEELY UNIT	110	30-015-03067
BURCH-KEELY UNIT	139	30-015-03102
BURCH-KEELY UNIT	141	30-015-03110
BURCH-KEELY UNIT	219	30-015-27726
BURCH-KEELY UNIT	220	30-015-27769
BURCH-KEELY UNIT	221	30-015-27764
BURCH-KEELY UNIT	222	30-015-27788
BURCH-KEELY UNIT	235	30-015-28584
BURCH-KEELY UNIT	245	30-015-28156
BURCH-KEELY UNIT	246	30-015-28330
BURCH-KEELY UNIT	247	30-015-28335
BURCH-KEELY UNIT	271	30-015-29301
BURCH-KEELY UNIT	276	30-015-29512
BURCH-KEELY UNIT	280	30-015-29921

32. Additional remarks, continued

BURCH-KEELY UNIT	281	30-015-29511
BURCH-KEELY UNIT	282	30-015-29722
BURCH-KEELY UNIT	314	30-015-31526
BURCH-KEELY UNIT	315	30-015-30642
BURCH-KEELY UNIT	324	30-015-32427
BURCH-KEELY UNIT	325	30-015-32428
BURCH-KEELY UNIT	326	30-015-32429
BURCH-KEELY UNIT	340	30-015-32757
BURCH-KEELY UNIT	344	30-015-32712
BURCH-KEELY UNIT	345	30-015-32713
BURCH-KEELY UNIT	363	30-015-32992
BURCH-KEELY UNIT	365	30-015-32867
BURCH-KEELY UNIT	376	30-015-33569
BURCH-KEELY UNIT	413	30-015-36209
BURCH-KEELY UNIT	415	30-015-37131
BURCH-KEELY UNIT	623	30-015-38561
BURCH-KEELY UNIT	624	30-015-39126
BURCH-KEELY UNIT	629	30-015-40705
BURCH-KEELY UNIT	630	30-015-38647
BURCH-KEELY UNIT	631	30-015-38648
BURCH-KEELY UNIT	636	30-015-38558
BURCH-KEELY UNIT	637	30-015-40183
BURCH-KEELY UNIT	699	30-015-39551
BURCH-KEELY UNIT	966H	30-015-44067
BURCH-KEELY UNIT	967H	30-015-39579

REQUESTING 90 DAY FLARE FROM 7/02/2018 TO 9/30/2018

BBLS OIL/DAY: 120
MCF/DAY: 1,050

REASON: UNPLANNED MIDSTREAM CURTAILMENT
DUE TO HLP OR PLANT MAINTENANCE

Revisions to Operator-Submitted EC Data for Sundry Notice #425163

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	FLARE NOI	FLARE NOI
Lease:	NMLC028784B	NMLC028784A NMLC028784B NMLC028784C NMLC028793A NMLC054406
Agreement:	NMNM88525X	NMNM88525X (NMNM88525X)
Operator:	COG OPERATING LLC ONE CONCHO CENTER, 600 W ILLINOIS AVE MIDLAND, TX 79701 Ph: 432-683-7443	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	DANA KING SUBMITTING CONTACT E-Mail: dking@concho.com Ph: 432-818-2267	DANA KING SUBMITTING CONTACT E-Mail: dking@concho.com Ph: 432-818-2267
Tech Contact:	DANA KING SUBMITTING CONTACT E-Mail: dking@concho.com Ph: 432-818-2267	DANA KING SUBMITTING CONTACT E-Mail: dking@concho.com Ph: 432-818-2267
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	BK;GLORIETTA-UPPER YESO	BURCH KEELY-GLORIETA-UPPER YES GRAYBURG GRAYBURG JACKSON GRAYBURG JACKSON-SR-Q-GRBG-SA
Well/Facility:	BURCH KEELY UNIT 967H Sec 19 T17S R30E Mer NMP NWSW 1728FSL 245FWL	BURCH KEELY UNIT 967H Sec 19 T17S R30E NWSW 1728FSL 245FWL BURCH KEELY UNIT 106 Sec 24 T17S R29E SESE 1210FSL 330FEL BURCH KEELY UNIT 107 Sec 24 T17S R29E SESE 660FSL 660FEL BURCH KEELY UNIT 108 Sec 24 T17S R29E SESE 330FSL 660FEL BURCH KEELY UNIT 110 Sec 24 T17S R29E SESW 660FSL 1980FWL BURCH KEELY UNIT 139 Sec 25 T17S R29E NENE 25FNL 1295FEL BURCH KEELY UNIT 141 Sec 25 T17S R29E NENE 25FNL 25FEL BURCH KEELY UNIT 219 Sec 24 T17S R29E SESW 660FSL 2615FWL BURCH KEELY UNIT 220 Sec 19 T17S R30E NWSW 1430FSL 660FWL BURCH KEELY UNIT 221 Sec 24 T17S R29E NWSE 2360FSL 1360FEL BURCH KEELY UNIT 222 Sec 24 T17S R29E SWSE 1078FSL 1491FEL BURCH KEELY UNIT 235 Sec 24 T17S R29E NESE 1760FSL 330FEL BURCH KEELY UNIT 245 Sec 19 T17S R30E NESW 1650FSL 1650FWL BURCH KEELY UNIT 246 Sec 19 T17S R30E NESW 2310FSL 2280FWL BURCH KEELY UNIT 247 Sec 19 T17S R30E NWSW 2310FSL 1130FWL BURCH KEELY UNIT 85 Sec 24 T17S R29E NWSW 2615FSL 1295FWL BURCH KEELY UNIT 87 Sec 24 T17S R29E NESW 2535FSL 2615FWL BURCH KEELY UNIT 88 Sec 24 T17S R29E NWSE 1345FSL 2615FEL BURCH KEELY UNIT 89 Sec 24 T17S R29E NWSE 1980FSL 1980FEL BURCH KEELY UNIT 90 Sec 24 T17S R29E NESE 1650FSL 990FEL

BURCH KEELY UNIT 271
Sec 24 T17S R29E SESW 25FSL 1980FWL
BURCH KEELY UNIT 276
Sec 19 T17S R30E SWSW 660FSL 168FWL
BURCH KEELY UNIT 280
Sec 25 T17S R29E NWNE 660FNL 1345FEL
BURCH KEELY UNIT 281
Sec 24 T17S R29E SWSW 660FSL 1295FWL
BURCH KEELY UNIT 282
Sec 19 T17S R30E NWSW 2378FSL 290FWL
BURCH KEELY UNIT 314
Sec 24 T17S R29E NWSW 2615FSL 660FWL
BURCH KEELY UNIT 315
Sec 24 T17S R29E NWSE 1980FSL 2615FEL
BURCH KEELY UNIT 324
Sec 24 T17S R29E SESE 1045FSL 560FEL
BURCH KEELY UNIT 325
Sec 24 T17S R29E SESW 1295FSL 1980FWL
BURCH KEELY UNIT 326
Sec 24 T17S R29E NWSE 1529FSL 2053FEL
BURCH KEELY UNIT 340
Sec 24 T17S R29E NESW 1980FSL 1975FWL
BURCH KEELY UNIT 344
Sec 24 T17S R29E SESW 635FSL 1980FWL
BURCH KEELY UNIT 345
Sec 24 T17S R29E SWSE Lot O 609FSL 1941FEL
BURCH KEELY UNIT 363
Sec 19 T17S R30E SENE 1750FSL 1070FWL
BURCH KEELY UNIT 365
Sec 24 T17S R29E SESE 610FSL 1295FEL
BURCH KEELY UNIT 376
Sec 19 T17S R30E Lot 4 720FSL 720FWL
BURCH KEELY UNIT 413
Sec 24 T17S R29E SESE 25FSL 200FEL
32.812876 N Lat, 104.020308 W Lon
BURCH KEELY UNIT 415
Sec 25 T17S R29E NENE 150FNL 660FEL
BURCH KEELY UNIT 623
Sec 24 T17S R29E NESW 2469FSL 2010FWL
BURCH KEELY UNIT 624
Sec 24 T17S R29E NESW 2458FSL 2464FWL
BURCH KEELY UNIT 629
Sec 24 T17S R29E NESE 2454FSL 990FEL
BURCH KEELY UNIT 630
Sec 24 T17S R29E SWSW 1259FSL 1282FWL
BURCH KEELY UNIT 631
Sec 24 T17S R29E SESW 1289FSL 2512FWL
BURCH KEELY UNIT 636
Sec 24 T17S R29E SENE 10FSL 2299FEL
BURCH KEELY UNIT 637
Sec 24 T17S R29E SWSE 125FSL 1345FEL
BURCH KEELY UNIT 699
Sec 25 T17S R29E NENE 1308FNL 600FEL
BURCH KEELY UNIT 966H
Sec 19 T17S R30E Lot 8 1957FSL 290FWL
32.818165 N Lat, 104.018707 W Lon

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. Approval not to exceed 180 days from date of submission unless otherwise specified in Sundry Notice.
2. All flaring under this request is considered to be "avoidably lost":
Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08".

Exceptions:

- a. The first 24 hours of a temporary emergency flare is considered "unavoidably lost" and is therefore royalty free. Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".
- b. If the operator believes that the flared volumes were "unavoidably lost", the operator can submit a request via Sundry Notice (Form 3160-5) with justification for an exception in accordance with 43 CFR 3179.4, 3179.103 - 3179.105.