

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON CARLSBAD FIELD OFFICE**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.
OCD Artesia**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5. Lease Serial No. Multiple--See Attached
2. Name of Operator COG OPERATING LLC		6. If Indian, allottee or Tribe Name
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No. NMNM88525X
3b. Phone No. (include area code) Ph: 432-685-4373		8. Well Name and No. Multiple--See Attached 36183
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. Multiple--See Attached
		10. Field and Pool or Exploratory Area BURCH KEELY-GLORIETA-UPPER YE GRAYBURG
		11. 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 recompleat 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.

Burch Keely Sat B 6631200
Burch Keely Unit Satellite B
(Permit approval: Electronic Submission#342647)

Actual gas flared for this battery for ⁶2/14/16 to ⁹6/12/16 is as follows:

June
Total for Battery = 0 mcf
July
Total for Battery = 0 mcf
Aug
Total for Battery = 0 mcf

NM OIL CONSERVATION
DISTRICT
JUN 06 2017

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #357320 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 11/08/2016 (17DLM0212SE)			
Name (Printed/Typed) SANDY BALLARD	Title AUTHORIZED REPRESENTATIVE		
Signature (Electronic Submission)	Date 11/08/2016		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved By ACCEPTED		Date 01/23/2017	
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 #357320 that would not fit on the form

5. Lease Serial No., continued

NMLC028784A
NMLC028784C
NMLC028793A
NMLC028793C

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 418	30-015-36183-00-S1	Sec 18 T17S R30E SESE 25FSL 900FEL 32.827430 N Lat, 104.005720 W Lon
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 225	30-015-27645-00-S1	Sec 19 T17S R30E NENE 330FNL 330FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 234	30-015-27652-00-S1	Sec 24 T17S R29E NENE 960FNL 990FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 238	30-015-28331-00-S1	Sec 19 T17S R30E SENW 2310FNL 1650FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 239	30-015-28018-00-S1	Sec 19 T17S R30E SENW 1390FNL 1650FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 242	30-015-27646-00-S1	Sec 19 T17S R30E SENE 1650FNL 330FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 244	30-015-28089-00-S1	Sec 19 T17S R30E SWNE 1980FNL 1345FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 25	30-015-23168-00-S1	Sec 18 T17S R30E NWSE 1345FSL 1345FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 262	30-015-28333-00-S1	Sec 19 T17S R30E NWSE 2615FSL 1980FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 269	30-015-29510-00-S1	Sec 19 T17S R30E SENE 2515FNL 330FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 27	30-015-04189-00-S1	Sec 18 T17S R30E SESE 660FSL 660FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 270	30-015-29529-00-S1	Sec 19 T17S R30E NESE 1675FSL 330FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 274	30-015-29811-00-S1	Sec 19 T17S R30E SWSE 1295FSL 1345FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 28	30-015-04188-00-S1	Sec 18 T17S R30E SWSE 660FSL 1980FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 282	30-015-29722-00-S1	Sec 19 T17S R30E NWSW 2378FSL 290FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 29	30-015-04190-00-S1	Sec 18 T17S R30E SESW 660FSL 1895FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 297	30-015-30731-00-S1	Sec 18 T17S R30E SESE 660FSL 1295FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 304	30-015-30633-00-S1	Sec 19 T17S R30E SENW 1980FNL 2615FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 321	30-015-32098-00-S1	Sec 24 T17S R29E SENE 1980FNL 323FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 322	30-015-32108-00-S1	Sec 19 T17S R30E NWNW 1290FNL 614FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 327	30-015-32430-00-S1	Sec 24 T17S R29E SENE 1980FNL 1345FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 328	30-015-32425-00-S1	Sec 19 T17S R30E NENE 990FNL 990FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 334	30-015-32702-00-S1	Sec 24 T17S R29E SENE 2485FNL 843FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 335	30-015-32701-00-S1	Sec 24 T17S R29E SWNE 2443FNL 1980FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 355	30-015-32789-00-S1	Sec 18 T17S R30E SESW 660FSL 1980FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 357	30-015-32915-00-S1	Sec 19 T17S R30E NWNE 25FNL 1825FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 358	30-015-32916-00-S1	Sec 19 T17S R30E SENE 1400FNL 1115FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 359	30-015-32969-00-S1	Sec 19 T17S R30E Lot 1 25FNL 660FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 360	30-015-32970-00-S1	Sec 19 T17S R30E NENW 660FNL 1320FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 361	30-015-32991-00-S1	Sec 19 T17S R30E NENE 965FNL 330FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 362	30-015-32971-00-S1	Sec 19 T17S R30E NWNE 1295FNL 1980FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 379	30-015-33816-00-S1	Sec 19 T17S R30E NWNE 660FNL 2559FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 382	30-015-33811-00-S1	Sec 18 T17S R30E SESE 600FSL 330FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 384	30-015-33813-00-S1	Sec 24 T17S R29E NWNE 1295FNL 1980FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 387	30-015-33812-00-S1	Sec 24 T17S R29E NENE 330FNL 330FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 388	30-015-33815-00-S1	Sec 19 T17S R30E SWNW 1980FNL 710FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 396	30-015-33810-00-S1	Sec 18 T17S R30E SENE 1650FNL 330FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 401	30-015-35432-00-S1	Sec 24 T17S R29E NWNE 800FNL 1725FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 402	30-015-35440-00-S1	Sec 24 T17S R29E NENE 1170FNL 290FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 403	30-015-35441-00-S1	Sec 19 T17S R30E NENW 250FNL 2130FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 404	30-015-35434-00-S1	Sec 18 T17S R30E SENE 2180FNL 800FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 405	30-015-35439-00-S1	Sec 24 T17S R29E SWNE 1885FNL 2470FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 47	30-015-03082-00-S1	Sec 24 T17S R29E NWNE 660FNL 1980FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 48	30-015-24977-00-S1	Sec 24 T17S R29E NWNE 1300FNL 1500FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 49	30-015-21265-00-S1	Sec 24 T17S R29E NENE 330FNL 990FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 50	30-015-03078-00-S1	Sec 24 T17S R29E NENE 990FNL 330FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 52	30-015-04201-00-S1	Sec 19 T17S R30E NWNW 990FNL 990FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 53	30-015-22091-00-S1	Sec 19 T17S R30E NWNE 25FNL 2615FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 54	30-015-04199-00-S1	Sec 19 T17S R30E NWNE 660FNL 1980FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 55	30-015-21657-00-S1	Sec 19 T17S R30E NENE 165FNL 1155FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 58	30-015-04192-00-S1	Sec 19 T17S R30E SENE 1345FNL 1295FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 583	30-015-39540-00-S1	Sec 18 T17S R30E SESE 990FSL 990FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 585	30-015-40274-00-S1	Sec 18 T17S R30E SWSE 505FSL 2493FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 586	30-015-39908-00-S1	Sec 18 T17S R30E SWSE 580FSL 2130FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 61	30-015-05911-00-S1	Sec 24 T17S R29E SENE 1980FNL 660FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 62	30-015-03081-00-S1	Sec 24 T17S R29E SWNE 2310FNL 1650FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 643	30-015-39570-00-S1	Sec 19 T17S R30E SENW 1535FNL 2310FWL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 644	30-015-39571-00-S1	Sec 19 T17S R30E SWNE 1980FNL 1870FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 654	30-015-40280-00-S1	Sec 19 T17S R30E NWNE 660FNL 1805FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 656	30-015-40005-00-S1	Sec 19 T17S R30E SENE 2007FNL 947FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 657	30-015-39567-00-S1	Sec 19 T17S R30E SENE 2435FNL 1310FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 914	30-015-40300-00-S1	Sec 19 T17S R30E NENW 995FNL 2289FWL

32. Additional remarks, continued

Sept

Total for Battery = 0 mcf

Number of wells flared: (65)

Please see attached well list

Reason for flare: Midstream curtailment

Revisions to Operator-Submitted EC Data for Sundry Notice #357320

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	FLARE SR	FLARE SR
Lease:	NMLC028784A	NMLC028784A NMLC028784C NMLC028793A NMLC028793C
Agreement:	NMNM88525X	NMNM88525X (NMNM88525X)
Operator:	COG OPERATING LLC 600 W. ILLINOIS AVE MIDLAND, TX 79701 Ph: 432-685-4304	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	SANDY BALLARD ADMINISTRATIVE ASSISTANT E-Mail: sballard@concho.com Ph: 432-685-4373	SANDY BALLARD AUTHORIZED REPRESENTATIVE E-Mail: sballard@concho.com Ph: 432-685-4373
Tech Contact:	SANDY BALLARD ADMINISTRATIVE ASSISTANT E-Mail: sballard@concho.com Ph: 432-685-4373	SANDY BALLARD AUTHORIZED REPRESENTATIVE E-Mail: sballard@concho.com Ph: 432-685-4373
Location:		
State:	NM	NM
County:	EDDY COUNTY	EDDY
Field/Pool:	GRAYBURG JACKSON	BURCH KEELY-GLORIETA-UPPER YES GRAYBURG
Well/Facility:	BURCH KEELY UNIT 418 Sec 18 T17S R30E 25FSL 900FEL	BURCH KEELY UNIT 418 Sec 18 T17S R30E SESE 25FSL 900FEL 32.827430 N Lat, 104.005720 W Lon BURCH KEELY UNIT 225 Sec 19 T17S R30E NENE 330FNL 330FEL BURCH KEELY UNIT 234 Sec 24 T17S R29E NENE 960FNL 990FEL BURCH KEELY UNIT 238 Sec 19 T17S R30E SENW 2310FNL 1650FWL BURCH KEELY UNIT 239 Sec 19 T17S R30E SENW 1390FNL 1650FWL BURCH KEELY UNIT 242 Sec 19 T17S R30E SENE 1650FNL 330FEL BURCH KEELY UNIT 244 Sec 19 T17S R30E SWNE 1980FNL 1345FEL BURCH KEELY UNIT 25 Sec 18 T17S R30E NWSE 1345FSL 1345FEL BURCH KEELY UNIT 262 Sec 19 T17S R30E NWSE 2615FSL 1980FEL BURCH KEELY UNIT 269 Sec 19 T17S R30E SENE 2515FNL 330FEL BURCH KEELY UNIT 27 Sec 18 T17S R30E SESE 660FSL 660FEL BURCH KEELY UNIT 270 Sec 19 T17S R30E NESE 1675FSL 330FEL BURCH KEELY UNIT 274 Sec 19 T17S R30E SWSE 1295FSL 1345FEL BURCH KEELY UNIT 28 Sec 18 T17S R30E SWSE 660FSL 1980FEL BURCH KEELY UNIT 282 Sec 19 T17S R30E NWSW 2378FSL 290FWL BURCH KEELY UNIT 29 Sec 18 T17S R30E SESW 660FSL 1895FWL BURCH KEELY UNIT 297 Sec 18 T17S R30E SESE 660FSL 1295FEL BURCH KEELY UNIT 304 Sec 19 T17S R30E SENW 1980FNL 2615FWL BURCH KEELY UNIT 321 Sec 24 T17S R29E SENE 1980FNL 323FEL BURCH KEELY UNIT 322 Sec 19 T17S R30E NWNW 1290FNL 614FWL BURCH KEELY UNIT 327 Sec 24 T17S R29E SENE 1980FNL 1345FEL BURCH KEELY UNIT 328

Burch Keely Sat B 6631200

Burch Keely Unit Satellite B

(Permit approval: Electronic Submission#342647)

Actual gas flared for this battery for 3/14/16 to 6/12/16 is as follows:

June

Total for Battery = 0 mcf

July

Total for Battery = 0 mcf

Aug

Total for Battery = 0 mcf

Sept

Total for Battery = 0 mcf

Number of wells flared: (65)

BKU Sat B Well list:

BURCH-KEELY UNIT #418 30-015-36183-00-S1
BURCH-KEELY UNIT #334 30-015-32702-00-S1
BURCH-KEELY UNIT #387 30-015-33812-00-S1
BURCH-KEELY UNIT #53 30-015-22091-00-S1
BURCH-KEELY UNIT #54 30-015-04199-00-S1
BURCH-KEELY UNIT #402 30-015-35440-00-S1
BURCH-KEELY UNIT #62 30-015-03081-00-S1
BURCH-KEELY UNIT #379 30-015-33816-00-S1
BURCH-KEELY UNIT #297 30-015-30731-00-S1
BURCH-KEELY UNIT #269 30-015-29510-00-S1
BURCH-KEELY UNIT #25 30-015-23168-00-S1
BURCH-KEELY UNIT #304 30-015-30633-00-S1
BURCH-KEELY UNIT #262 30-015-28333-00-S1
BURCH-KEELY UNIT #282 30-015-29722-00-S1
BURCH-KEELY UNIT #586 30-015-39908-00-
BURCH-KEELY UNIT #61 30-015-05911-00-S1
BURCH-KEELY UNIT #56 30-015-04202-00-S1
BURCH-KEELY UNIT #384 30-015-33813-00-S1
BURCH-KEELY UNIT #238 30-015-28331-00-S1
BURCH-KEELY UNIT #361 30-015-32991-00-S1
BURCH-KEELY UNIT #335 30-015-32701-00-S1
BURCH-KEELY UNIT #234 30-015-27652-00-S1
BURCH-KEELY UNIT #404 30-015-35434-00-S1
BURCH-KEELY UNIT #51 30-015-21268-00-S1
BURCH-KEELY UNIT #239 30-015-28018-00-S1
BURCH-KEELY UNIT #355 30-015-32789-00-S1
BURCH-KEELY UNIT #327 30-015-32430-00-S1

BURCH-KEELY UNIT #28 30-015-04188-00-S1
BURCH-KEELY UNIT #359 30-015-32969-00-S1
BURCH-KEELY UNIT #382 30-015-33811-00-S1
BURCH-KEELY UNIT #50 30-015-03078-00-S1
BURCH-KEELY UNIT #242 30-015-27646-00-S1
BURCH-KEELY UNIT #388 30-015-33815-00-S1
BURCH-KEELY UNIT #405 30-015-35439-00-S1
BURCH-KEELY UNIT #583 30-015-39540-00-
BURCH-KEELY UNIT #55 30-015-21657-00-S1
BURCH-KEELY UNIT #358 30-015-32916-00-S1
BURCH-KEELY UNIT #58 30-015-04192-00-S1
BURCH-KEELY UNIT #52 30-015-04201-00-S1
BURCH-KEELY UNIT #360 30-015-32970-00-S1
BURCH-KEELY UNIT #225 30-015-27645-00-S1
BURCH-KEELY UNIT #328 30-015-32425-00-S1
BURCH-KEELY UNIT #644 30-015-39571-00-
BURCH-KEELY UNIT #362 30-015-32971-00-S1
BURCH-KEELY UNIT #49 30-015-21265-00-S1
BURCH-KEELY UNIT #274 30-015-29811-00-S1
BURCH-KEELY UNIT #656 30-015-40005-00-
BURCH-KEELY UNIT #244 30-015-28089-00-S1
BURCH-KEELY UNIT #654 30-015-40280-00-
BURCH-KEELY UNIT #270 30-015-29529-00-S1
BURCH-KEELY UNIT #403 30-015-35441-00-S1
BURCH-KEELY UNIT #657 30-015-39567-00-
BURCH-KEELY UNIT #585 30-015-40274-00-
BURCH-KEELY UNIT #357 30-015-32915-00-S1
BURCH-KEELY UNIT #27 30-015-04189-00-S1
BURCH-KEELY UNIT #914 30-015-40300-00-
BURCH-KEELY UNIT #643 30-015-39570-00-
BURCH-KEELY UNIT #48 30-015-24977-00-S1
BURCH-KEELY UNIT #322 30-015-32108-00-S1
BURCH-KEELY UNIT #396 30-015-33810-00-S1
BURCH-KEELY UNIT #47 30-015-03082-00-S1
BURCH-KEELY UNIT #29 30-015-04190-00-S1
BURCH-KEELY UNIT #321 30-015-32098-00-S1
BURCH-KEELY UNIT #401 30-015-35432-00-S1

Reason for flare: Midstream curtailment