

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.***Carlsbad Field Office**
OCD Artesia5. Lease Serial No.
Multiple--See Attached
6. Allottee or Tribe Name7. If Unit or CA/Agreement, Name and/or No.
NMNM88525X**SUBMIT IN TRIPLICATE - Other instructions on page 2**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
Multiple--See Attached2. Name of Operator
COG OPERATING LLCContact: SANDY BALLARD
E-Mail: sballard@concho.com9. API Well No.
Multiple--See Attached3a. Address
600 W ILLINOIS AVENUE
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432-685-437310. Field and Pool or Exploratory Area
Multiple--See Attached4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
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 recomplete 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.

Burch Keely Sat D 6631197
Burch Keely Unit SAT D

(Permit approval: Electronic Submission #341553)

Actual gas flared for this battery for 6/26/16 to 6/24/16 is as follows:

June
Total for Battery = 0 mcf
July
Total for Battery = 0 mcf
AugNM OIL CONSERVATION
ARTESIA DISTRICT
MAR 06 2017

RECEIVED

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

Electronic Submission #357368 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 (17DLM0227SE)

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

MUSTAFA HAQUE
Title PETROLEUM ENGINEER

Date 02/28/2017

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 #357368 that would not fit on the form

5. Lease Serial No., continued

NMLC028784A
NMLC028784B
NMLC028784C
NMLC028793C
NMLC054406

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 620	30-015-39569-00-S1	Sec 24 T17S R29E SWNW 1870FNL 730FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 212	30-015-27605-00-S1	Sec 23 T17S R29E NENE 330FNL 175FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 224	30-015-27648-00-S1	Sec 23 T17S R29E SENE 2005FNL 135FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 258	30-015-28914-00-S1	Sec 23 T17S R29E NWNE 1295FNL 1980FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 272	30-015-27783-00-S1	Sec 23 T17S R29E NWNE 330FNL 1370FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 318	30-015-32006-00-S1	Sec 23 T17S R29E NENE 1295FNL 660FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 319	30-015-32092-00-S1	Sec 23 T17S R29E NENW 1295FNL 1980FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 320	30-015-32093-00-S1	Sec 23 T17S R29E NWNW 660FNL 1295FWL
NMNM88525X	NMLC054406	BURCH KEELY UNIT 323	30-015-32211-00-S1	Sec 24 T17S R29E SENW 1950FNL 1850FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 330	30-015-32443-00-S1	Sec 23 T17S R29E NWNW 1190FNL 330FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 331	30-015-32697-00-S1	Sec 23 T17S R29E SENW 1980FNL 1980FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 337	30-015-32755-00-S1	Sec 23 T17S R29E SWNE 1980FNL 1980FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 342	30-015-32710-00-S1	Sec 23 T17S R29E SENE 1980FNL 660FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 35	30-015-20378-00-S1	Sec 13 T17S R29E SWSW 660FSL 660FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 36	30-015-22093-00-S1	Sec 23 T17S R29E NWNW 330FNL 330FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 39	30-015-25711-00-S1	Sec 23 T17S R29E NENW 330FNL 2580FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 397	30-015-35389-00-S1	Sec 23 T17S R29E SWNW 1900FNL 500FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 398	30-015-35399-00-S1	Sec 13 T17S R29E NWSW 2595FSL 330FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 400	30-015-35246-00-S1	Sec 24 T17S R29E NENW 330FNL 1850FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 44	30-015-20393-00-S1	Sec 24 T17S R29E NWNW 660FNL 660FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 45	30-015-22572-00-S1	Sec 24 T17S R29E NENW 25FNL 1345FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 46	30-015-20338-00-S1	Sec 24 T17S R29E NENW 660FNL 1980FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 592	30-015-38560-00-S1	Sec 23 T17S R29E NWNW 145FNL 675FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 593	30-015-38540-00-S1	Sec 23 T17S R29E NENW 500FNL 1800FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 594	30-015-38559-00-S1	Sec 23 T17S R29E NWNE 510FNL 1919FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 596	30-015-38515-00-S1	Sec 23 T17S R29E NENE 330FNL 660FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 597	30-015-40882-00-S1	Sec 23 T17S R29E NWNE 930FNL 1345FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 602	30-015-38644-00-S1	Sec 23 T17S R29E SENW 2000FNL 1610FWL
NMNM88525X	NMLC054406	BURCH KEELY UNIT 616	30-015-38517-00-S1	Sec 24 T17S R29E NWNW 532FNL 660FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 621	30-015-40325-00-S1	Sec 24 T17S R29E SENW 2042FNL 1531FWL
NMNM88525X	NMLC054406	BURCH KEELY UNIT 64	30-015-03080-00-S1	Sec 24 T17S R29E SENW 1980FNL 1980FWL
NMNM88525X	NMLC054406	BURCH KEELY UNIT 65	30-015-21267-00-S1	Sec 24 T17S R29E SENW 1345FNL 1345FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 67	30-015-21368-00-S1	Sec 23 T17S R29E SENE 1345FNL 25FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 723	30-015-38650-00-S1	Sec 23 T17S R29E SWNE 1309FNL 2479FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 73	30-015-20795-00-S1	Sec 23 T17S R29E SWNW 1650FNL 330FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 857	30-015-40381-00-S1	Sec 24 T17S R29E SWNW 1493FNL 752FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 947H	30-015-40637-00-S1	Sec 23 T17S R29E NENE 990FNL 330FEL

10. Field and Pool, continued

GRAYBURG

32. Additional remarks, continued

Total for Battery = 0 mcf
Sept
Total for Battery = 0 mcf

Number of wells flared: (50)
Please see attached well list

Reason for flare: Frontier shut in to replace main valve

Revisions to Operator-Submitted EC Data for Sundry Notice #357368

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	FLARE SR	FLARE SR
Lease:	NMLC028784A	NMLC028784A NMLC028784B NMLC028784C NMLC028793C NMLC054406
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 DODD - GLORIETA-UPPER YESO GRAYBURG
Well/Facility:	BURCH KEELY UNIT 620 Sec 24 T17S R29E 1870FNL 760FWL	BURCH KEELY UNIT 620 Sec 24 T17S R29E SWNW 1870FNL 730FWL BURCH KEELY UNIT 212 Sec 23 T17S R29E NENE 330FNL 175FEL BURCH KEELY UNIT 224 Sec 23 T17S R29E SENE 2005FNL 135FEL BURCH KEELY UNIT 258 Sec 23 T17S R29E NWNE 1295FNL 1980FEL BURCH KEELY UNIT 272 Sec 23 T17S R29E NWNE 330FNL 1370FEL BURCH KEELY UNIT 318 Sec 23 T17S R29E NENE 1295FNL 660FEL BURCH KEELY UNIT 319 Sec 23 T17S R29E NENW 1295FNL 1980FWL BURCH KEELY UNIT 320 Sec 23 T17S R29E NWNW 660FNL 1295FWL BURCH KEELY UNIT 323 Sec 24 T17S R29E SENW 1950FNL 1850FWL BURCH KEELY UNIT 330 Sec 23 T17S R29E NWNW 1190FNL 330FWL BURCH KEELY UNIT 331 Sec 23 T17S R29E SENW 1980FNL 1980FWL BURCH KEELY UNIT 337 Sec 23 T17S R29E SWNE 1980FNL 1980FEL BURCH KEELY UNIT 342 Sec 23 T17S R29E SENE 1980FNL 660FEL BURCH KEELY UNIT 35 Sec 13 T17S R29E SWSW 660FSL 660FWL BURCH KEELY UNIT 36 Sec 23 T17S R29E NWNW 330FNL 330FWL BURCH KEELY UNIT 39 Sec 23 T17S R29E NENW 330FNL 2580FWL BURCH KEELY UNIT 397 Sec 23 T17S R29E SWNW 1900FNL 500FWL BURCH KEELY UNIT 398 Sec 13 T17S R29E NWSW 2595FSL 330FWL BURCH KEELY UNIT 400 Sec 24 T17S R29E NENW 330FNL 1850FWL BURCH KEELY UNIT 44 Sec 24 T17S R29E NWNW 660FNL 660FWL BURCH KEELY UNIT 45

BKU Sat D Well List:

BURCH-KEELY UNIT #212 30-015-27605-00-S1
BURCH-KEELY UNIT #620 30-015-39569-00-
BURCH-KEELY UNIT #224 30-015-27648-00-S1
BURCH-KEELY UNIT #320 30-015-32093-00-S1
BURCH-KEELY UNIT #73 30-015-20795-00-S1
BURCH-KEELY UNIT #597 30-015-40882-00-
BURCH-KEELY UNIT #593 30-015-38540-00-
BURCH-KEELY UNIT #616 30-015-38517-00-S1
BURCH-KEELY UNIT #318 30-015-32006-00-S1
BURCH-KEELY UNIT #330 30-015-32443-00-S1
BURCH-KEELY UNIT #319 30-015-32092-00-S1
BURCH-KEELY UNIT #596 30-015-38515-00-S1
BURCH-KEELY UNIT #65 30-015-21267-00-S1
BURCH-KEELY UNIT #36 30-015-22093-00-S1
BURCH-KEELY UNIT #331 30-015-32697-00-S1
BURCH-KEELY UNIT #64 30-015-03080-00-S1
BURCH-KEELY UNIT #594 30-015-38559-00-
BURCH-KEELY UNIT #71 30-015-20625-00-S1
BURCH-KEELY UNIT #39 30-015-25711-00-S1
BURCH-KEELY UNIT #857 30-015-40381-00-
BURCH-KEELY UNIT #947H (FKA 2H) 30-015-40637-00-
BURCH-KEELY UNIT #44 30-015-20393-00-S1
BURCH-KEELY UNIT #398 30-015-35399-00-S1
BURCH-KEELY UNIT #400 30-015-35246-00-S1
BURCH-KEELY UNIT #258 30-015-28914-00-S1
BURCH-KEELY UNIT #342 30-015-32710-00-S1
BURCH-KEELY UNIT #397 30-015-35389-00-S1
BURCH-KEELY UNIT #67 30-015-21368-00-S1
BURCH-KEELY UNIT #37 30-015-03063-00-S1
BURCH-KEELY UNIT #592 30-015-38560-00-S1
BURCH-KEELY UNIT #46 30-015-20338-00-S1
BURCH-KEELY UNIT #602 30-015-38644-00-S1
BURCH-KEELY UNIT #323 30-015-32211-00-S1
BURCH-KEELY UNIT #272 30-015-27783-00-S1
BURCH-KEELY UNIT #337 30-015-32755-00-S1
BURCH-KEELY UNIT #621 30-015-40325-00-
BURCH-KEELY UNIT #45 30-015-22572-00-S1
BURCH-KEELY UNIT #35 30-015-20378-00-S1
BURCH-KEELY UNIT #249 30-015-27575-00-S1
BURCH-KEELY UNIT #723 30-015-38650-00-