

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.

Case 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.
NMNM88525X

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 Attached

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple--See Attached

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 recomple 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 recomple 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 A 6631190
Burch Keely Unit Satellite A

(Permit approval: Electronic Submission#341541)

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

FEB 06 2017

RECEIVED

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

Electronic Submission #357355 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 (17DLM0216SE)

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 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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 #357355 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	NMLC028784B	BURCH KEELY UNIT 631	30-015-38648-00-S1	Sec 24 T17S R29E SESW 1289FSL 2512FWL
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	NMLC028784B	BURCH KEELY UNIT 111	30-015-21294-00-S1	Sec 24 T17S R29E SESW 1295FSL 1345FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 112	30-015-03075-00-S1	Sec 24 T17S R29E SWSW 660FSL 660FWL
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 271	30-015-27788-00-S1	Sec 24 T17S R29E SWSE 1078FSL 1491FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 230	30-015-27991-00-S1	Sec 24 T17S R29E NWSW 1980FSL 1295FWL
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	NMLC028784C	BURCH KEELY UNIT 263	30-015-28336-00-S1	Sec 24 T17S R29E SWSE 25FSL 1980FEL
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	NMLC028784C	BURCH KEELY UNIT 294	30-015-30490-00-S1	Sec 25 T17S R29E NWNE 1295FNL 1980FEL
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-S2	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	NMLC028784A	BURCH KEELY UNIT 406H	30-015-35564-00-S1	Sec 24 T17S R29E NESW 2130FSL 1345FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 413	30-015-36209-00-S1	Sec 24 T17S R29E SESE 25FSL 200FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 415	30-015-37131-00-S1	32.812876 N Lat, 104.020308 W Lon
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 623	30-015-38561-00-S1	Sec 25 T17S R29E NENE 150FNL 660FEL
NMNM88525X	NMLC054406	BURCH KEELY UNIT 624	30-015-39126-00-S1	Sec 24 T17S R29E NESW 2469FSL 2010FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 629	30-015-40705-00-S1	Sec 24 T17S R29E NESW 2458FSL 2464FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 630	30-015-38647-00-S1	Sec 24 T17S R29E NESE 2454FSL 990FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 636	30-015-38558-00-S1	Sec 24 T17S R29E SWSW 1259FSL 1282FWL
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 SENE 10FSL 2299FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 699	30-015-39551-00-S1	Sec 24 T17S R29E SWSE 125FSL 1345FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 85	30-015-21663-00-S1	Sec 25 T17S R29E NENE 1308FNL 600FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 87	30-015-21662-00-S1	Sec 24 T17S R29E NWSW 2615FSL 1295FWL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 88	30-015-21665-00-S1	Sec 24 T17S R29E NESW 2535FSL 2615FWL
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	NMLC028793A	BURCH KEELY UNIT 967H	30-015-39579-00-S1	Sec 19 T17S R30E NWSW 1728FSL 245FWL

10. Field and Pool, continued

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

32. Additional remarks, continued

Total for Battery = 0 mcf
Sept

Total for Battery = 0 mcf

Number of wells flared: (52)

Please see attached well list

Reason for flare: Frontier shut in to replace main valve

Revisions to Operator-Submitted EC Data for Sundry Notice #357355

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	FLARE SR	FLARE SR
Lease:	NMLC028784A	NMLC028784A NMLC028784B NMLC028784C NMLC028793A 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: County:	NM EDDY COUNTY	NM EDDY
Field/Pool:	GRAYBURG JACKSON	BURCH KEELY-GLORIETA-UPPER YES GRAYBURG GRAYBURG JACKSON GRAYBURG JACKSON-SR-Q-GRBG-SA
Well/Facility:	BURCH KEELY UNIT 631 Sec 24 T17S R29E 1289FSL 2512FWL	BURCH KEELY UNIT 631 Sec 24 T17S R29E SESW 1289FSL 2512FWL 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 111 Sec 24 T17S R29E SESW 1295FSL 1345FWL BURCH KEELY UNIT 112 Sec 24 T17S R29E SWSW 660FSL 660FWL 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 230 Sec 24 T17S R29E NWSW 1980FSL 1295FWL 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 263 Sec 24 T17S R29E SWSE 25FSL 1980FEL BURCH KEELY UNIT 271 Sec 24 T17S R29E SESW 25FSL 1980FWL

BKU Sat A Well List:

BURCH-KEELY UNIT #276 30-015-29512-00-S1
BURCH-KEELY UNIT #326 30-015-32429-00-S1
BURCH-KEELY UNIT #220 30-015-27769-00-S1
BURCH-KEELY UNIT #314 30-015-31526-00-S1
BURCH-KEELY UNIT #139 30-015-03102-00-S1
BURCH-KEELY UNIT #235 30-015-28584-00-S1
BURCH-KEELY UNIT #340 30-015-32757-00-S1
BURCH-KEELY UNIT #315 30-015-30642-00-S1
BURCH-KEELY UNIT #85 30-015-21663-00-S1
BURCH-KEELY UNIT #112 30-015-03075-00-S1
BURCH-KEELY UNIT #219 30-015-27726-00-S1
BURCH-KEELY UNIT #376 30-015-33569-00-S1
BURCH-KEELY UNIT #280 30-015-29921-00-S1
BURCH-KEELY UNIT #623 30-015-38561-00-S01
BURCH-KEELY UNIT #108 30-015-25668-00-S1
BURCH-KEELY UNIT #365 30-015-32867-00-S1
BURCH-KEELY UNIT #88 30-015-21665-00-S1
BURCH-KEELY UNIT #636 (YESO) 30-015-38558-00-S01
BURCH-KEELY UNIT #406H 30-015-35564-00-S1
BURCH-KEELY UNIT #967H (FKA 196H) 30-015-39579-00-
BURCH-KEELY UNIT #106 30-015-26890-00-S1
BURCH-KEELY UNIT #636 (SA) 30-015-38558-00-S02
BURCH-KEELY UNIT #363 30-015-32992-00-S1
BURCH-KEELY UNIT #245 30-015-28156-00-S1
BURCH-KEELY UNIT #111 30-015-21294-00-S1
BURCH-KEELY UNIT #281 30-015-29511-00-S1
BURCH-KEELY UNIT #631 30-015-38648-00-S01
BURCH-KEELY UNIT #247 30-015-28335-00-S1
BURCH-KEELY UNIT #222 30-015-27788-00-S1
BURCH-KEELY UNIT #637 30-015-40183-00-
BURCH-KEELY UNIT #141 30-015-03110-00-S1
BURCH-KEELY UNIT #137 30-015-03109-00-S1
BURCH-KEELY UNIT #90 30-015-03073-00-S1
BURCH-KEELY UNIT #87 30-015-21662-00-S1
BURCH-KEELY UNIT #415 30-015-37131-00-S1
BURCH-KEELY UNIT #294 30-015-30490-00-S1
BURCH-KEELY UNIT #324 30-015-32427-00-S1
BURCH-KEELY UNIT #630 30-015-38647-00-S1
BURCH-KEELY UNIT #110 30-015-03067-00-S1
BURCH-KEELY UNIT #629 30-015-40705-00-
BURCH-KEELY UNIT #263 30-015-28336-00-S1
BURCH-KEELY UNIT #624 30-015-39126-00-S01
BURCH-KEELY UNIT #699 30-015-39551-00-
BURCH-KEELY UNIT #413 30-015-36209-00-S1
BURCH-KEELY UNIT #345 30-015-32713-00-S1
BURCH-KEELY UNIT #221 30-015-27764-00-S1
BURCH-KEELY UNIT #325 30-015-32428-00-S1

BURCH-KEELY UNIT #344 30-015-32712-00-S1
BURCH-KEELY UNIT #230 30-015-27991-00-S1
BURCH-KEELY UNIT #246 30-015-28330-00-S1
BURCH-KEELY UNIT #89 30-015-03079-00-S1
BURCH-KEELY UNIT #107 30-015-03076-00-S1
BURCH-KEELY UNIT #271 30-015-29301-00-S1