Form 3160-5

Rec'd 07/24/2020 - NMOCD

| UNITED STATES              |
|----------------------------|
| DEPARTMENT OF THE INTERIOR |
| DUDEAU OEL AND MANAGEMENT  |

FORM APPROVED

Date 07/22/2020

| June 2015) DE   |   | NO. 1004-0137<br>January 31, 2018 |  |                  |  |
|---|---|-----------------------------------|--|------------------|--|
| BUNDRY I<br>SUNDRY I<br>Do not use thi<br>abandoned wel   | <ul><li>5. Lease Serial No. NMNM123535</li><li>6. If Indian, Allottee</li></ul> |                                   |  |                  |  |
| SUBMIT IN 1   | 7. If Unit or CA/Agr  | eement, Name and/or No.           |  |                  |  |
| Type of Well     Gas Well   | 8. Well Name and No<br>MultipleSee At   |                                   |  |                  |  |
| Name of Operator     COG OPERATING LLC  | 9. API Well No.<br>MultipleSee A  | Attached                          |  |                  |  |
| 3a. Address<br>ONE CONCHO CENTER 600<br>MIDLAND, TX 79701-4287  | 10. Field and Pool of MultipleSee A   |                                   |  |                  |  |
| 4. Location of Well (Footage, Sec., T.  | 11. County or Parish  | 11. County or Parish, State       |  |                  |  |
| MultipleSee Attached  | LEA COUNTY  | , NM                              |  |                  |  |
| 12. CHECK THE AP  | PROPRIATE BOX(ES) TO  | INDICATE NATURE (                 | OF NOTICE, REPORT, OR OT   | HER DATA         |  |
| TYPE OF SUBMISSION  | TYPE OF ACTION  |                                   |  |                  |  |
| Notice of Intent     ■  | ☐ Acidize   | □ Deepen                          | ☐ Production (Start/Resume)                                      | ☐ Water Shut-Off |  |
| ☐ Subsequent Report   | ☐ Alter Casing  | ☐ Hydraulic Fracturing            |  | ☐ Well Integrity |  |
| ☐ Final Abandonment Notice  | ☐ Casing Repair ☐ Change Plans  | □ New Construction                | ☐ Recomplete   |                  |  |
| ☐ Final Abandonment Notice  | ☐ Convert to Injection  | ☐ Plug and Abandon☐ Plug Back     | <ul><li>☐ Temporarily Abandon</li><li>☐ Water Disposal</li></ul> | ng               |  |
| 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 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 REQUESTS TO FLARE AT THE BROT HELM FED 35A.  FROM 6/30/2020 TO 12/27/2020  # OF WELLS TO FLARE: 6  BROT HELM FEDERAL COM 601H; 30-025-46065  BROT HELM FEDERAL COM 602H; 30-025-46066  BROT HELM FEDERAL COM 704H; 30-025-46071  BROT HELM FEDERAL COM 731; 30-025-46070  BROT HELM FEDERAL COM 603H; 30-025-46067  BROT HELM FEDERAL COM 701H; 30-025-46068 |   |                                   |  |                  |  |
| 14. I hereby certify that the foregoing is true and correct.  Electronic Submission #520674 verified by the BLM Well Information System   |   |                                   |  |                  |  |
| For COG OPERATING LLC, sent to the Hobbs  Committed to AFMSS for processing by PRISCILLA PEREZ on 07/01/2020 (20PP2903SE)   |   |                                   |  |                  |  |
| Name(Printed/Typed) ALICE BU  | •   |                                   | ATING ENGINEERING TECH   |                  |  |
| Signature (Electronic S   | dubmission)   | Date 06/30/2                      | 2020   |                  |  |

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.

Approved By JONATHON SHEPARD

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.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

TitlePETROELUM ENGINEER

Office Hobbs

# Additional data for EC transaction #520674 that would not fit on the form

# Wells/Facilities, continued

| Agreement<br>NMNM123535 | Lease<br>NMNM123535 | Well/Fac Name, Number API Number<br>BROT HELM FEDERAL COM 601H80-025-46065-00-S1 | <b>Location</b><br>Sec 35 T24S R34E NENE 250FNL 407FEL<br>32.180560 N Lat. 103.433556 W Lon |
|-------------------------|---------------------|--|---|
| NMNM123535              | NMNM123535          | BROT HELM FEDERAL COM 602H80-025-46066-00-S1                                     | Sec 35 T24S R34E NENE 250FNL 1225FEL 32.180563 N Lat. 103.436200 W Lon                      |
| NMNM123535              | NMNM123535          | BROT HELM FEDERAL COM 603H80-025-46067-00-S1                                     | Sec 35 T24S R34E NWNE 250FNL 2205FEL 32.180568 N Lat. 103.439367 W Lon                      |
| NMNM123535              | NMNM123535          | BROT HELM FEDERAL COM 701H80-025-46068-00-S1                                     | Sec 35 T24S R34E NENE 250FNL 437FEL 32.180560 N Lat. 103.433653 W Lon                       |
| NMNM123535              | NMNM123535          | BROT HELM FEDERAL COM 703H80-025-46070-00-S1                                     | Sec 35 T24S R34E SESE 250FNL 1255FEL 32.180564 N Lat, 103.436297 W Lon                      |
| NMNM123535              | NMNM123535          | BROT HELM FEDERAL COM 704H30-025-46071-00-S1                                     | Sec 35 T24S R34E NWNE 250FNL 2235FEL 32.180568 N Lat. 103.439464 W Lon                      |

# 10. Field and Pool, continued

UNKNOWN WC025G09S253402N-WOLFCAMP WILDCAT

# 32. Additional remarks, continued

BBLS OIL/DAY: 5,200 MDF/DAY: 7,000

REASON: UNPLANNED MIDSTREAM CURTAILMENT AND/OR BREAKOUT GAS.

## Revisions to Operator-Submitted EC Data for Sundry Notice #520674

**Operator Submitted** 

**BLM Revised (AFMSS)** 

Sundry Type:

**FLARE** NOI

**FLARE** NOI

Lease: NMNM123535

NMNM123535

Agreement:

Operator:

CONCHO OPERATING LLC

ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287

Ph: 432-685-4342

COG OPERATING LLC ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287

OPERATING ENGINEERING TECH

OPERATING ENGINEERING TECH E-Mail: ABUCK@CONCHO.COM

Ph: 432.685.4342

ALICE BUCK

ALICE BUCK

Ph: 575-689-3074

Admin Contact:

ALICE BUCK OPERATING ENGINEERING TECH E-Mail: ABUCK@CONCHO.COM

Ph: 575-689-3074

E-Mail: ABUCK@CONCHO.COM

Ph: 575-689-3074

Tech Contact: ALICE BUCK

OPERATING ENGINEERING TECH E-Mail: ABUCK@CONCHO.COM

Ph: 575-689-3074

Location:

State:

NM LEA COUNTY County:

RED HILLS-BONE SPRING, NORTH RED HILLS-BONE SPRINGS Field/Pool: 30-025-46065

UNKNOWN

WC025G09S253402N-WOLFCAMP

**WILDCAT** 

NM LEA

Well/Facility:

BROT HELM FEDERAL COM 601H Sec 35 T24S R34E NENE 250FNL 407FEL

32.180561 N Lat, 103.433655 W Lon

BROT HELM FEDERAL COM 601H Sec 35 T24S R34E NENE 250FNL 407FEL

32.180560 N Lat, 103.433556 W Lon BROT HELM FEDERAL COM 602H Sec 35 T24S R34E NENE 250FNL 1225FEL 32.180563 N Lat, 103.436200 W Lon BROT HELM FEDERAL COM 603H

Sec 35 T24S R34E NWNE 250FNL 2205FEL Sec 35 T24S R34E NWNE 250FNL 2205FEL 32.180568 N Lat, 103.439367 W Lon BROT HELM FEDERAL COM 701H Sec 35 T24S R34E NENE 250FNL 437FEL 32.180560 N Lat, 103.433653 W Lon BROT HELM FEDERAL COM 703H Sec 35 T24S R34E SESE 250FNL 1255FEL 32.180564 N Lat, 103.436297 W Lon BROT HELM FEDERAL COM 704H Sec 35 T24S R34E NWNE 250FNL 2235FEL 32.180568 N Lat, 103.439464 W Lon

32.180568 N Lat, 103.439464 W Lon