

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.**5. Lease Serial No.  
NMNM123535

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**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: JEANETTE BARRON  
E-Mail: JBARRON@CONCHO.COM9. API Well No.  
Multiple--See Attached3a. Address  
ONE CONCHO CENTER 600 W ILLINOIS AVENUE  
MIDLAND, TX 79701-42873b. Phone No. (include area code)  
Ph: 575-748-697410. 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  
LEA COUNTY, NM

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |                                               |                                                    |                                           |
|------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|----------------------------------------------------|-------------------------------------------|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
|                                                      | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       | Production Facility Changes               |
|                                                      | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> 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.

COG OPERATING LLC RESPECTFULLY REQUESTS DESIGNATION OF GAS FACILITY MEASUREMENT POINTS FOR BROTH HELM FEDERAL 35 A CTB.

THE GAS FACILITY MEASUREMENT POINT IS GAS SALES METER # 161001230 MEETS API AND AGA STANDARDS AND WILL MEASURE AND BE CALIBRATED ACCORDING TO ALL FEDERAL REQUIREMENTS AND REGULATIONS.

BROTH HELM FEDERAL COM 601H 30-025-46065  
BROTH HELM FEDERAL COM 602H 30-025-46066  
BROTH HELM FEDERAL COM 603H 30-025-46067  
BROTH HELM FEDERAL COM 701H 30-025-46068  
BROTH HELM FEDERAL COM 703H 30-025-46070  
BROTH HELM FEDERAL COM 704H 30-025-46071

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

**Electronic Submission #521174 verified by the BLM Well Information System**  
**For COG OPERATING LLC, sent to the Hobbs**  
**Committed to AFMSS for processing by DEBORAH MCKINNEY on 07/08/2020 (20DLM0399SE)**

Name (Printed/Typed) JEANETTE BARRON

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/07/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|                                                                                                                                                                                                                                                           |                                                      |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------|
| Approved By <b>ACCEPTED</b>                                                                                                                                                                                                                               | DEBORAH MCKINNEY<br>Title LEGAL INSTRUMENTS EXAMINER | Date 07/13/2020 |
| 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 Hobbs    |

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 \*\***

Accepted - KMS NMOC

## Additional data for EC transaction #521174 that would not fit on the form

### Wells/Facilities, continued

| Agreement  | Lease      | Well/Fac Name, Number      | API Number             | Location                                                                  |
|------------|------------|----------------------------|------------------------|---------------------------------------------------------------------------|
| NMNM123535 | NMNM123535 | BROT HELM FEDERAL COM      | 601H80-025-46065-00-S1 | 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<br>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<br>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<br>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<br>32.180564 N Lat, 103.436297 W Lon |
| NMNM123535 | NMNM123535 | BROT HELM FEDERAL COM      | 704H80-025-46071-00-S1 | Sec 35 T24S R34E NWNE 250FNL 2235FEL<br>32.180568 N Lat, 103.439464 W Lon |
|            | NMNM123535 | FAC BROT BROT HELM FEDERAL | 35 A CTB               | Sec 35 T24S R34E Mer NMP NENE                                             |

### 10. Field and Pool, continued

UNKNOWN  
WC025G09S253402N-WOLFCAMP  
WILDCAT

### 32. Additional remarks, continued

PLEASE SEE ATTACHED SITE FACILITY DIAGRAM

## Revisions to Operator-Submitted EC Data for Sundry Notice #521174

|                | Operator Submitted                                                                             | BLM Revised (AFMSS)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sundry Type:   | FAC<br>NOI                                                                                     | FAC<br>NOI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Lease:         | NMNM123535                                                                                     | NMNM123535                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Agreement:     |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Operator:      | COG OPERATING LLC<br>2208 W MAIN STREET<br>ARTESIA, NM 88210<br>Ph: 575-748-6974               | COG OPERATING LLC<br>ONE CONCHO CENTER 600 W ILLINOIS AVENUE<br>MIDLAND, TX 79701-4287<br>Ph: 432.685.4342                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Admin Contact: | JEANETTE BARRON<br>REGULATORY TECHNICIAN<br>E-Mail: JBARRON@CONCHO.COM<br><br>Ph: 575-748-6974 | JEANETTE BARRON<br>REGULATORY ANALYST<br>E-Mail: JBARRON@CONCHO.COM<br><br>Ph: 575-748-6974                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Tech Contact:  | JEANETTE BARRON<br>REGULATORY TECHNICIAN<br>E-Mail: JBARRON@CONCHO.COM<br><br>Ph: 575-748-6974 | JEANETTE BARRON<br>REGULATORY ANALYST<br>E-Mail: JBARRON@CONCHO.COM<br><br>Ph: 575-748-6974                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Location:      |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| State:         | NM                                                                                             | NM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| County:        | LEA                                                                                            | LEA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Field/Pool:    | RED HILLS; BONE SPRING EA                                                                      | RED HILLS-BONE SPRING, NORTH<br>RED HILLS-BONE SPRINGS<br>UNKNOWN<br>WC025G09S253402N-WOLFCAMP<br>WILDCAT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Well/Facility: | BROT HELM FEDERAL COM 601H                                                                     | BROT HELM FEDERAL COM 601H<br>Sec 35 T24S R34E NENE 250FNL 407FEL<br>32.180560 N Lat, 103.433556 W Lon<br>BROT HELM FEDERAL COM 602H<br>Sec 35 T24S R34E NENE 250FNL 1225FEL<br>32.180563 N Lat, 103.436200 W Lon<br>BROT HELM FEDERAL COM 603H<br>Sec 35 T24S R34E NWNE 250FNL 2205FEL<br>32.180568 N Lat, 103.439367 W Lon<br>BROT HELM FEDERAL COM 701H<br>Sec 35 T24S R34E NENE 250FNL 437FEL<br>32.180560 N Lat, 103.433653 W Lon<br>BROT HELM FEDERAL COM 703H<br>Sec 35 T24S R34E SESE 250FNL 1255FEL<br>32.180564 N Lat, 103.436297 W Lon<br>BROT HELM FEDERAL COM 704H<br>Sec 35 T24S R34E NWNE 250FNL 2235FEL<br>32.180568 N Lat, 103.439464 W Lon<br>FAC BROT BROT HELM FEDERAL 35 A CTB<br>Sec 35 T24S R34E Mer NMP NENE |