

Form 3160-5  
(June 2015)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.  
NMNM18613A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
QUIEN SABE FEDERAL COM 800H9. API Well No.  
30-015-46124-00-X110. Field and Pool or Exploratory Area  
PURPLE SAGE-WOLFCAMP (GAS)11. County or Parish, State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
COG OPERATING LLCContact: MAYTE X REYES  
E-Mail: mreyes1@concho.com3a. Address  
600 W ILLINOIS AVENUE  
MIDLAND, TX 797013b. Phone No. (include area code)  
Ph: 575-748-6945

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

Sec 24 T24S R27E NENE 460FNL 1080FEL  
32.209049 N Lat, 104.138969 W Lon

## 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       | Change to Original A                      |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            | PD  |

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 approval for the following BHL change to the original approved APD.

BHL Change

From: 200' FSL & 1310' FEL Section 25. T24S. R27E  
To: 200' FSL & 2310' FEL Section 25. T24S. R27E

C102 attached.

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

**Electronic Submission #539038 verified by the BLM Well Information System**  
**For COG OPERATING LLC, sent to the Carlsbad**  
**Committed to AFMSS for processing by PRISCILLA PEREZ on 12/03/2020 (21PP0778SE)**

Name (Printed/Typed) MAYTE X REYES

Title SENIOR REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/02/2020

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

Approved By JENNIFER SANCHEZ

Title PETROLEUM ENGINEER

Date 12/08/2020

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 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 \*\***

**Revisions to Operator-Submitted EC Data for Sundry Notice #539038**

|                | <b>Operator Submitted</b>  | <b>BLM Revised (AFMSS)</b>   |
|----------------|--|--|
| Sundry Type:   | APDCH<br>NOI   | APDCH<br>NOI   |
| Lease:         | NMNM18613A   | NMNM18613A   |
| Agreement:     |  |  |
| Operator:      | COG OPERATING LLC<br>2208 WEST MAIN STREET<br>ARTESIA, NM 88210<br>Ph: 575-748-6940              | COG OPERATING LLC<br>600 W ILLINOIS AVENUE<br>MIDLAND, TX 79701<br>Ph: 432.685.4385                      |
| Admin Contact: | MAYTE X REYES<br>SENIOR REGULATORY ANALYST<br>E-Mail: mreyes1@concho.com<br><br>Ph: 575-748-6945 | MAYTE X REYES<br>SENIOR REGULATORY ANALYST<br>E-Mail: mreyes1@concho.com<br><br>Ph: 575-748-6945         |
| Tech Contact:  | MAYTE X REYES<br>SENIOR REGULATORY ANALYST<br>E-Mail: mreyes1@concho.com<br><br>Ph: 575-748-6945 | MAYTE X REYES<br>SENIOR REGULATORY ANALYST<br>E-Mail: mreyes1@concho.com<br><br>Ph: 575-748-6945         |
| Location:      |  |  |
| State:         | NM   | NM   |
| County:        | EDDY   | EDDY   |
| Field/Pool:    | PURPLE SAGE;WOLFCAMP,GAS   | PURPLE SAGE-WOLFCAMP (GAS)   |
| Well/Facility: | QUIEN SABE FEDERAL COM 800H<br>Sec 24 T24S R27E NENE 460FNL 1080FEL                              | QUIEN SABE FEDERAL COM 800H<br>Sec 24 T24S R27E NENE 460FNL 1080FEL<br>32.209049 N Lat, 104.138969 W Lon |

**DISTRICT I**  
1635 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0780

**DISTRICT II**  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 745-1253 Fax: (575) 745-0780

**DISTRICT III**  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-8178 Fax: (505) 334-8170

**DISTRICT IV**  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-3450 Fax: (505) 476-3452

State of New Mexico  
**Energy, Minerals & Natural Resources Department**  
**OIL CONSERVATION DIVISION**  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|                                   |  |                           |  |
|-----------------------------------|--|---------------------------|--|
| API Number<br><b>30-015-46124</b> |  | Pool Code<br><b>98220</b> | Pool Name<br><b>Purple Sage; Wolfcamp, Gas</b> |
| Property Code<br><b>325762</b>    | Property Name<br><b>QUIEN SABE FEDERAL COM</b> |                           | Well Number<br><b>800H</b>                     |
| GRID No.<br><b>229137</b>         | Operator Name<br><b>COG OPERATING, LLC</b>     |                           | Elevation<br><b>3106.8'</b>                    |

**Surface Location**

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A             | 24      | 24-S     | 27-E  |         | 460           | NORTH            | 1080          | EAST           | EDDY   |

**Bottom Hole Location If Different From Surface**

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| O             | 25      | 24-S     | 27-E  |         | 200           | SOUTH            | 2310          | EAST           | EDDY   |

|                               |                 |                    |           |
|-------------------------------|-----------------|--------------------|-----------|
| Dedicated Acres<br><b>640</b> | Joint or Infill | Consolidation Code | Order No. |
|-------------------------------|-----------------|--------------------|-----------|

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

**NAD 83 NME  
SURFACE LOCATION**  
Y=439841.1 N  
X=601451.1 E  
LAT.=32.209051° N  
LONG.=104.138969° W

| POINT LEGEND |                              |
|--------------|------------------------------|
| 1            | Y=440261.0 N<br>X=599846.2 E |
| 2            | Y=434946.5 N<br>X=599865.2 E |
| 3            | Y=429631.9 N<br>X=599872.4 E |
| 4            | Y=429693.4 N<br>X=602543.9 E |
| 5            | Y=432352.5 N<br>X=602537.8 E |
| 6            | Y=435010.0 N<br>X=602530.9 E |
| 7            | Y=440328.1 N<br>X=602522.5 E |

**NAD 83 NME  
PROPOSED BOTTOM  
HOLE LOCATION**  
Y=429840.3 N  
X=600233.6 E  
LAT.=32.181565° N  
LONG.=104.142963° W

**OPERATOR CERTIFICATION**

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.


Signature: *Mayte Reyes* Date: *12/2/2020*  
Printed Name: **Mayte Reyes**  
E-mail Address: **mreyes1@concho.com**

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

DECEMBER 3, 2018  
Date of Survey

Signature & Seal of Professional Surveyor



**CHAD L. HARGROW**  
NEW MEXICO  
17777  
LICENSED PROFESSIONAL SURVEYOR

Certificate No. **CHAD HARGROW 17777**  
W.O. # **20-1386** DRAWN BY: **WN**

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

COMMENTS

Action 12279

**COMMENTS**

|  |                           |  |                  |                         |                        |
|--|---------------------------|--|------------------|-------------------------|------------------------|
| Operator:<br>COG OPERATING LLC      600 W Illinois Ave      Midland, TX79701 |                           |  | OGRID:<br>229137 | Action Number:<br>12279 | Action Type:<br>C-103X |
| Created By   | Comment                   |  |                  | Comment Date            |                        |
| jagarcia   | Accepted for Record - JAG |  |                  | 12/23/2020              |                        |
| kpickford  | KP GEO Review 12/21/2020  |  |                  | 12/21/2020              |                        |

|              |           |
|--------------|-----------|
| OCD Reviewer | Condition |
| jagarcia     | None      |