

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTCarlsbad Field Office  
OCD ArtesiaFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM18613A
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-748-6945		8. Well Name and No. QUIEN SABE FEDERAL COM 800H
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		9. API Well No. 30-015-46124-00-X1
		10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)
		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			
<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 APD
	<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 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.

COG Operating respectfully requests approval for the following changes to the originally approved APD.

Name Change  
From: Quien Sabe Federal Com 602H  
To: Quien Sabe Federal Com 800H ✓

C102 attached.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

AUG 21 2019

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*All previous Conditions of Approval still apply. DR*

14. I hereby certify that the foregoing is true and correct. Electronic Submission #476471 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 08/02/2019 (19PP2914SE)	
Name (Printed/Typed) MAYTE X REYES	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 08/02/2019

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

Approved By <u>DYLAN ROSSMANGO</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>08/02/2019</u>
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 <u>Carlsbad</u>

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 \*\****R/P 10-28-19*

DISTRICT I  
1625 N. FRENCH DR., FORTS, NM 88240  
Phone: (505) 333-6161 Fax: (505) 333-6720

DISTRICT II  
511 S. FIRST ST., ARTESIA, NM 88210  
Phone: (505) 748-1253 Fax: (505) 748-8720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-6176 Fax: (505) 334-6170

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 478-3480 Fax: (505) 478-3482

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

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

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

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☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

**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
P	25	24-S	27-E		200	SOUTH	1310	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

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

<p>NAD 83 NME <u>SURFACE LOCATION</u> Y=439841.1 N X=601451.1 E LAT.=32.209051° N LONG.=104.138969° W</p>	<p>Y=440294.5 N X=601184.3 E 330' FNL &amp; 1310' FEL Y=439955.3 N X=601218.9 E LAT.=32.209393° N LONG.=104.139719° W GRID AZ. TO FIP 295°07'58"</p>	<p>Y=440328.1 N X=602522.5 E S.L. 1080'</p>	<p>NMNM018613A</p>	<p>LEASE X-ING LAT.=32.203006° N LONG.=104.139722° W</p>	<p>LEASE X-ING LAT.=32.195686° N LONG.=104.139725° W</p>	<p>STATE</p>	<p>NMNM111412</p>	<p>GRID AZ. - 179°55'00" HORZ. DIST. - 10102.0'</p>	<p>330' FSL &amp; 1310' FEL Y=429993.3 N X=601233.3 E LAT.=32.181981° N LONG.=104.139730° W</p>	<p>Y=429662.7 N X=601208.2 E B.H. 1310' 200'</p>	<p>Y=429693.4 N X=602543.9 E</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>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.</p> <p><i>Mayte Reyes</i> 2-25-19 Signature Date Mayte Reyes Printed Name mreyes1@concho.com E-mail Address</p>
												<p>NAD 83 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=429863.1 N X=601223.5 E LAT.=32.181624° N LONG.=104.139730° W</p>