

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.***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. NMNM123925
2. Name of Operator COG OPERATING LLC Contact: MAYTE REYES E-Mail: mreyes1@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 575-748-6945	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 8 T26S R29E SESW 330FSL 2410FWL 32.050575 N Lat, 104.007141 W Lon		8. Well Name and No. HAMBONE FEDERAL COM 25H
		9. API Well No. 30-015-45581-00-X1
		10. Field and Pool or Exploratory Area WILDCAT
		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 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 APD.

BHL Change
From: 200' FNL & 2310' FEL Section 5. T26S. R29E
To: 200' FNL & 2310' FWL Section 5. T26S. R29E.

C102 Attached.

RECEIVED

JUN 27 2019

All previous COA still apply. DTL

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #466031 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 05/20/2019 (19PP2179SE)	
Name (Printed/Typed) MAYTE REYES	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/20/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>DYLAN ROSSMANGO</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>05/20/2019</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 ****

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

Santa Fe, NM 87505 DISTRICT II-ARTESIA O.C.D.

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45581		² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp Gas
⁴ Property Code 323072	⁵ Property Name HAMBONE FEDERAL COM		⁶ Well Number 25H
⁷ OGRID No. 229137	⁸ Operator Name COG OPERATING, LLC.		⁹ Elevation 2894.1

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	26 S	29 E		330	SOUTH	2410	WEST	EDDY

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
C	5	26 S	29 E		200	NORTH	2310	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

N=392602.71
 E=639919.69

2310'

LOT 2 LOT 1
 N=392610.60
 E=642555.81

LAST TAKE POINT
 330' FSL, 2310' FWL
 LAT=32.0780376°N
 LONG=104.0075824°W

BOTTOM OF HOLE
 200' FSL, 2310' FWL
 LAT = 32.0783950°N (NAD83)
 LONG. = 104.0075836°W
 NMSP EAST (FT)
 N = 392409.63
 E = 642230.26

LOT 4 LOT 3

PRODUCTION AREA
 PROJECT AREA

LAT.=32.0716904°N
 LONG.=104.0084090°W

SEC. 5

NMNM118113

FEE

N=387296.03
 E=639958.26

LATITUDE AND LONGITUDE
 VALUES ARE NAD 83
 STATE PLANE VALUES ARE
 NMSP EAST GRID

N=387306.06
 E=642647.52

GRID AZ. = 100°22'27"W
 TRUE AZ. = 99°59'50"W

LAT.=32.0607026°N
 LONG.=104.0082717°W

SEC. 8

HAMBONE FEDERAL COM 25H
 ELEV. = 2894.1'
 LAT. = 32.0505753°N (NAD83)
 LONG. = 104.0071445°W
 NMSP EAST (FT)
 N = 382289.94
 E = 642396.84

N=382017.24
 E=639993.07

2310'

330' FSL, 2310' FWL
 LAT=32.0505827°N
 LONG=104.0074674°W
 GRID AZ. TO FTP
 N88°38'17"W
 N=381953.05
 E=642685.02

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete in 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 as this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order hereinafter embodied in this division.

Mat Key 5-20-15
Signature Date

Mayte Reyes

Printed Name _____

mreyes1@concho.com

E-mail Address

"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.

NOVEMBER 30, 2018

Date of Survey _____

12747

11/19/91



[Handwritten signature]

~~Signature and Seal of Public Health Service~~

Certificate Number: PILMONT-ARMONELLO, PLS 1279

SURVEY NO. 4923F
