

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.
NMNM92757

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
TOMAHAWK WC UNIT 710H9. API Well No.
30-015-47444-00-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 ☐ Other

2. Name of Operator

COG OPERATING LLC

Contact: STAN WAGNER

3a. Address

600 W ILLINOIS AVENUE
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432.683.7443

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

Sec 29 T24S R28E NENE 930FNL 1060FEL
32.193344 N Lat, 104.104591 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 requests an amendment to our approved APD for this well to reflect a name change.

Change name to Tomahawk WC Unit 710H. Revised C-102 attached.

Accepted for Record - JAG - OCD

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

Electronic Submission #536404 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 11/04/2020 (21PP0462SE)

Name (Printed/Typed) STAN WAGNER

Title

Signature (Electronic Submission)

Date 11/04/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JENNIFER SANCHEZ

Title PETROLEUM ENGINEER

Date 11/05/2020

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 #536404

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	APDCH NOI	APDCH NOI
Lease:	NMNM92757	NMNM92757
Agreement:		
Operator:	COG OPERATING LLC ATTN: STAN WAGNER 600 WEST ILLINOIS AVE. MIDLAND, TX 79701 Ph: 432-253-9685	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	STAN WAGNER REGULATORY ADVISOR E-Mail: swagner@concho.com Ph: 432-253-9685	STAN WAGNER Ph: 432.683.7443
Tech Contact:	STAN WAGNER REGULATORY ADVISOR E-Mail: swagner@concho.com Ph: 432-253-9685	STAN WAGNER Ph: 432.683.7443
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	PURPLE SAGE WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	TOMAHAWK FEDERAL UNIT 710H Sec 29 T24S R28E Mer NMP NENE 930FNL 1060FEL	TOMAHAWK WC UNIT 710H Sec 29 T24S R28E NENE 930FNL 1060FEL 32.193344 N Lat, 104.104591 W Lon

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 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) 476-3460 Fax: (505) 476-3462

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 30-015-47444	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 328919 330184	Property Name TOMAHAWK WC UNIT	Well Number 710H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3014.2'

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	29	24-S	28-E		930	NORTH	1060	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
B	17	24-S	28-E		200	NORTH	1581	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
1280			

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
PROPOSED BOTTOM
HOLE LOCATION**
Y=445532.3 N
X=611543.6 E
LAT.=32.224641° N
LONG.=104.106298° W

**NAD 83 NME
SURFACE LOCATION**
Y=434147.8 N
X=612096.6 E
LAT.=32.193343° N
LONG.=104.104588° W

POINT LEGEND

1	Y=445756.0 N
2	Y=440414.4 N
3	Y=437742.6 N
4	Y=435072.6 N
5	Y=432400.9 N
6	Y=440403.6 N
6	X=610484.8 E

LEASE X-ING
LAT.=32.217872° N
LONG.=104.106297° W

LEASE X-ING
LAT.=32.210555° N
LONG.=104.106296° W

LEASE X-ING
LAT.=32.206892° N
LONG.=104.106295° W

LEASE X-ING
LAT.=32.195910° N
LONG.=104.106275° W

LTP
Y=445402.3 N
X=611543.9 E
LAT.=32.224284° N
LONG.=104.106298° W

FTP
Y=435090.6 N
X=611567.3 E
LAT.=32.195937° N
LONG.=104.106293° W
GRID AZ. TO FTP
330°41'30"

Unit Boundary

B.H.
200'
1581'

GRID AZ. - 359°52'12"
HORZ. DIST. - 10441.8'

S.L. 1060'
930'

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.

Stan Wagner 11/3/2020
Signature Date

Stan Wagner
Printed Name

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.

JANUARY 30, 2020
Date of Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCROW
NEW MEXICO
LICENSED PROFESSIONAL SURVEYOR
17777

Chad Harcrow 2/18/20
Certificate No. CHAD HARCROW 17777
W.O. # 20-1110N DRAWN BY: WN

Intent ☒ As Drilled ☐

API # 30-015-47444		
Operator Name: COG OPERATING, LLC.	Property Name: TOMAHAWK WC UNIT	Well Number 710H

Kick Off Point (KOP)

UL A	Section 29	Township 24S	Range 28E	Lot	Feet	From N/S	Feet	From E/W	County EDDY
Latitude					Longitude				NAD 83

First Take Point (FTP)

UL O	Section 20	Township 24-S	Range 28-E	Lot	Feet 10	From N/S SOUTH	Feet 1581	From E/W EAST	County EDDY
Latitude 32.195937					Longitude -104.106293				NAD 83

Last Take Point (LTP)

UL B	Section 17	Township 24-S	Range 28-E	Lot	Feet 330	From N/S NORTH	Feet 1581	From E/W EAST	County EDDY
Latitude 32.224284					Longitude -104.106298				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐ No

Is this well an infill well? ☐ Yes

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-015-47321		
Operator Name: COG Operating LLC	Property Name: Tomahawk WC Unit	Well Number 711H

KZ 06/29/2018