

NSL

Initial

Application

Revised March 23, 2017

RECEIVED: 07/11/21	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL2104257188
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** COG Operating LLC **OGRID Number:** 229137  
**Well Name:** Bandana Federal Com 601H **API:** 30-025-Pending  
**Pool:** Fairview Mills; Bone Spring **Pool Code:** 96340

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

**1) TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☒ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [ I ] or [ II ]

[ I ] Commingling – Storage – Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[ II ] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

**2) NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☐ Offset operators or lease holders  
 B. ☐ Royalty, overriding royalty owners, revenue owners  
 C. ☐ Application requires published notice  
 D. ☐ Notification and/or concurrent approval by SLO  
 E. ☐ Notification and/or concurrent approval by BLM  
 F. ☐ Surface owner  
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,  
 H. ☒ No notice required

**FOR OCD ONLY**

- ☐ Notice Complete  
☐ Application Content Complete

**3) CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note:** Statement must be completed by an individual with managerial and/or supervisory capacity.

Stan Wagner

Print or Type Name

Signature

02/11/2020

Date

(432) 253-9685

Phone Number

stan.s.wagner@conocophillips.com

e-mail Address



February 11, 2021

New Mexico Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

RE: Application for Administrative Approval of Non-Standard Location  
Bandana Federal Com 601H

Dear Mr. Lowe:

COG Operating LLC requests administrative approval of a non-standard location for the Bandana Federal Com 601H, API number 30-025-Pending. The 601H well is proposed to be completed in the Fairview Mills; Bone Spring pool, Pool Code 96340. This pool has pool rules specifying the completed interval must be located 330 feet perpendicular from the exterior boundary of the applicable spacing unit.

Approval of the non-standard completed interval will allow for efficient spacing of horizontal wells and thereby prevent waste.

The proposed completed interval is projected as follows:

Surface Location –	2380' FNL & 1475' FEL UL G Sec.12-25S-34E Lea County, NM
First Take Point -	2540' FSL & <b>1000' FEL UL I Sec. 12-25S-34E</b>
Last Take Point -	100' FSL & <b>1000' FEL UL P Sec.13-25S-34E</b>
Bottom Hole -	50' FSL & <b>1000' FEL UL P Sec.13-25S-34E</b>
Proposed Pool-	Fairview Mills; Bone Spring (Pool Code 96340)

This will be a horizontal **oil** completion.

The Horizontal Spacing Unit will be 240 acres, E/2 of SE/4 of Sec 12, E/2 of E/2 of Sec 13 as shown on the enclosed C-102. The HSU defining well for this HSU is the Bandana Federal Com 601H.

COG Operating LLC is the operator and lessee of the oil and gas lease(s) in all adjoining 40-acre tracts of land surrounding this location and no notice is required. See the attached landman statement.

If additional information is needed, please contact me at 432-253-9685 or email at [stan.s.wagner@conocophillips.com](mailto:stan.s.wagner@conocophillips.com).

Sincerely,

A handwritten signature in blue ink that reads "Stan Wagner".

Stan Wagner  
Regulatory Advisor



DISTRICT I  
1825 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-6161 Fax: (575) 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 30-025-	Pool Code 96340	Pool Name Fairview Mills; Bone Spring
Property Code	Property Name BANDANA FEDERAL COM	Well Number 601H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3380.7'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	12	25-S	34-E		2380	NORTH	1475	EAST	LEA

**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	13	25-S	34-E		50	SOUTH	1000	EAST	LEA

Dedicated Acres 240	Joint or Infill	Consolidation Code	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

<p>NAD 83 NME SURFACE LOCATION Y=417928.3 N X=824051.2 E LAT.=32.145667° N LONG.=103.419888° W</p> <table><tr><th>POINT LEGEND</th></tr><tr><td>1 Y=420298.5 N X=822862.5 E</td></tr><tr><td>2 Y=420320.4 N X=825501.1 E</td></tr><tr><td>3 Y=417679.9 N X=825528.9 E</td></tr><tr><td>4 Y=415040.9 N X=825547.2 E</td></tr><tr><td>5 Y=412401.3 N X=825569.5 E</td></tr><tr><td>6 Y=409762.6 N X=825591.9 E</td></tr><tr><td>7 Y=409741.6 N X=822950.4 E</td></tr><tr><td>8 Y=415022.1 N X=822905.0 E</td></tr></table> <p>NAD 83 NME PROPOSED BOTTOM HOLE LOCATION Y=409804.6 N X=824591.5 E LAT.=32.123326° N LONG.=103.418366° W</p>	POINT LEGEND	1 Y=420298.5 N X=822862.5 E	2 Y=420320.4 N X=825501.1 E	3 Y=417679.9 N X=825528.9 E	4 Y=415040.9 N X=825547.2 E	5 Y=412401.3 N X=825569.5 E	6 Y=409762.6 N X=825591.9 E	7 Y=409741.6 N X=822950.4 E	8 Y=415022.1 N X=822905.0 E	<p>SECTION 12 SECTION 13</p> <p>GRID AZ. - 179°32'38" HORZ. DIST. - 69.4' 77'</p> <p>2380' 1475' S.L.</p> <p>FTP 2540' FSL &amp; 1000' FEL Y=417573.8 N X=824529.6 E LAT.=32.144681° N LONG.=103.418353° W GRID AZ. TO FTP 126°32'35"</p> <p>LEASE X-ING LAT.=32.130449° N LONG.=103.418361° W</p> <p>LTP 100' FSL &amp; 1000' FEL Y=409854.6 N X=824591.1 E LAT.=32.123463° N LONG.=103.418366° W</p> <p>B.H. 50' 1000'</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>Stan Wagner</i> 2/10/21 Signature Date</p> <p>Stan Wagner Printed Name</p> <p>E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>DECEMBER 19, 2020 Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><i>Chad L. Hargrow</i> 12/31/20 Certificate No. CHAD HARGROW 17777 W.O. #20-1757 DRAWN BY: SP</p>
POINT LEGEND											
1 Y=420298.5 N X=822862.5 E											
2 Y=420320.4 N X=825501.1 E											
3 Y=417679.9 N X=825528.9 E											
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7 Y=409741.6 N X=822950.4 E											
8 Y=415022.1 N X=822905.0 E											

Intent ☒ As Drilled ☐

API #  
30-025

Operator Name:	Property Name:	Well Number
COG Operating LLC	Bandana Federal Com	601H

Kick Off Point (KOP)

UL G	Section 12	Township 25S	Range 34E	Lot	Feet	From N/S	Feet	From E/W	County Lea
Latitude					Longitude				NAD 83

First Take Point (FTP)

UL I	Section 12	Township 25S	Range 34E	Lot	Feet 2540	From N/S South	Feet 1000	From E/W East	County Lea
Latitude 32.144681					Longitude -103.418353				NAD 83

Last Take Point (LTP)

UL P	Section 13	Township 25S	Range 34E	Lot	Feet 100	From N/S South	Feet 1000	From E/W East	County Lea
Latitude 32.123463					Longitude -103.418366				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐ Yes

Is this well an infill well? ☐ No

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

API # 30-025-	Operator Name:	Property Name:	Well Number
	COG Operating LLC	Bandana Federal Com	601H

KZ 06/29/2018



Brot Helm Fed Com

SEC 12, T25S, R34E

OA/CA:  
SW of Section  
12, W2 of  
Section 13, NW  
of Section 24  
Separate  
Agreements for  
Bone Spring  
and Wolfcamp

OA/CA:  
W2SE of  
Section 12,  
W2E2 of  
Section 13,  
NWNE of  
Section 24  
Separate  
Agreements for  
Bone Spring  
and Wolfcamp

OA/CA:  
E2SE of  
Section 12,  
E2E2 of  
Section 13  
Separate  
Agreements for  
Bone Spring  
and Wolfcamp

NMNM 113419  
Royalty - 12.5%

SEC 13, T25S, R34E

Bandana Fed Com 604H

Bandana Fed Com 704H

Bandana Fed Com 603H

Bandana Fed Com 703H

Bandana Fed Com 602H

Bandana Fed Com 702H

Bandana Fed Com 601H

Bandana Fed Com 701H

NMNM 108476  
Royalty - 12.5%

24 - T25S - R34E

NMNM 122624  
Royalty - 12.5%

Stove Pipe Fed Com

February 8, 2021

One Concho Center  
600 W. Illinois Avenue  
Midland, TX 79701

**RE: Bandana Fed Com Project NSL Notification**

**Bandana Federal Com 601H**

Sec. 12: E2SE, Sec. 13: E2E2, T25S-R34E

**Bandana Federal Com 602H**

Sec. 12: W2SE, Sec. 13: W2E2, Sec. 24: W2NE, T25S-R34E

To whom it may concern,

In regard to the above referenced wells, COG Operating LLC ("COG") is planning to drill these wells within 330' of the lease lines in the NE of Section 24, T25S-R34E. RSP Permian LLC ("RSP"), a COG owned entity, is the sole owner and lessee of record for the 40 acre tracts included in and surrounding the NE of Section 24, and as such, no notification of NSL is required.

Respectfully,



Grant Bohls, RPL  
Landman  
Northern Delaware Basin – East  
gbohls@concho.com  
432.818.2379