

NSL

Initial

Application

Revised March 23, 2017

RECEIVED: 02/11/21	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL2104258116
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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: <u>COG Operating LLC</u>	OGRID Number: <u>229137</u>
Well Name: <u>Bandana Federal Com 602H</u>	API: <u>30-025-Pending</u>
Pool: <u>Fairview Mills; Bone Spring</u>	Pool Code: <u>96340</u>

**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 602H

Dear Mr. Lowe:

COG Operating LLC requests administrative approval of a non-standard location for the Bandana Federal Com 602H, API number 30-025-Pending. The 602H 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 & 1535' FEL UL G Sec.12-25S-34E Lea County, NM
First Take Point -	2540' FSL & 2320' FEL UL J Sec. 12-25S-34E
Last Take Point -	1220' FNL & 2320' FEL UL B Sec. 24-25S-34E
Bottom Hole -	1270' FNL & 2320' FEL UL B Sec. 24-25S-34E
Proposed Pool-	Fairview Mills; Bone Spring (Pool Code 96340)

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

The Horizontal Spacing Unit will be 280 acres, W/2 of SE/4 of Sec 12, W/2 of E/2 of Sec 13, NWNE of Sec 24-25S-34E as shown on the enclosed C-102. The HSU defining well for this HSU is the Bandana Federal Com 602H.

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.

Sincerely,

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

Stan Wagner
Regulatory Advisor

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
611 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) 476-3480 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 602H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3380.1'

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	1535	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
B	24	25-S	34-E		1270	NORTH	2320	EAST	LEA

Dedicated Acres 280	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

NAD 83 NME SURFACE LOCATION Y=417927.8 N X=823991.1 E LAT.=32.145667° N LONG.=103.420082° W <table><tr><th>POINT</th><th>LEGEND</th></tr><tr><td>1</td><td>Y=420298.5 N X=822862.5 E</td></tr><tr><td>2</td><td>Y=420320.4 N X=825501.1 E</td></tr><tr><td>3</td><td>Y=417679.9 N X=825528.9 E</td></tr><tr><td>4</td><td>Y=415040.9 N X=825547.2 E</td></tr><tr><td>5</td><td>Y=412401.3 N X=825569.5 E</td></tr><tr><td>6</td><td>Y=409762.6 N X=825591.9 E</td></tr><tr><td>7</td><td>Y=407120.8 N X=825615.0 E</td></tr><tr><td>8</td><td>Y=409741.6 N X=822950.4 E</td></tr><tr><td>9</td><td>Y=415022.1 N X=822905.0 E</td></tr></table> NAD 83 NME PROPOSED BOTTOM HOLE LOCATION Y=408474.2 N X=823283.1 E LAT.=32.119699° N LONG.=103.422628° W	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=407120.8 N X=825615.0 E	8	Y=409741.6 N X=822950.4 E	9	Y=415022.1 N X=822905.0 E		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. <i>Stan Wagner</i> 2/10/21 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. DECEMBER 19, 2020 Date of Survey Signature & Seal of Professional Surveyor <i>Chad L. Harcrow</i> 12/31/20 Certificate No. CHAD HARCROW 17777 W.O. #20-1755 DRAWN BY: SP
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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Intent ☒ As Drilled ☐

API #
30-025

Operator Name:	Property Name:	Well Number
COG Operating LLC	Bandana Federal Com	602H

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 J	Section 12	Township 25S	Range 34E	Lot	Feet 2540	From N/S South	Feet 2320	From E/W East	County Lea
Latitude 32.144686					Longitude -103.422617				NAD 83

Last Take Point (LTP)

UL B	Section 24	Township 25S	Range 34E	Lot	Feet 1220	From N/S North	Feet 2320	From E/W East	County Lea
Latitude 32.119837					Longitude -103.422628				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	602H

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