Approved

NSL

Order

State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham

Governor

Sarah Cottrell Propst Cabinet Secretary

Todd E. Leahy, JD, PhD Deputy Cabinet Secretary Adrienne E. Sandoval, Director Oil Conservation Division



February 15, 2021

Mr. Stan Wagner

Stan.S.Wagner@conocophillips.com

NON-STANDARD LOCATION

Administrative Order NSL-8139

COG Operating, LLC [OGRID 229137] Bandana Federal Com Well No. 602H API No. 30-025-PENDING

Proposed Location

| | Footages | Unit/Lot | Sec. | Twsp | Range | County |
|------------------|---------------------|----------|------|------|-------|--------|
| Surface | 2380 FNL & 1535 FEL | G | 12 | 25S | 34E | Lea |
| First Take Point | 2540 FSL & 2320 FEL | J | 12 | 25S | 34E | Lea |
| Last Take Point | 1220 FNL & 2320 FEL | В | 24 | 25S | 34E | Lea |
| Terminus | 1270 FNL & 2320 FEL | В | 24 | 25S | 34E | Lea |

Proposed Horizontal Units

| Description | Acres | Pool | Pool Code |
|-------------------------|-------|-----------------------------|-----------|
| W/2 SE/4 of Section 12 | 280 | Fairview Mills; Bone Spring | 96340 |
| W/2 E/2 of Section 13 | | | |
| NW/4 NE/4 of Section 24 | | | |

Reference is made to your application received on February 11th, 2021.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. 19.15.16.15(B)(1)(a) NMAC governs this proposed well and provides that the operator shall dedicate to each horizontal oil well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal oil well's completed interval penetrates, each of which consists of a governmental quarter-quarter section or equivalent.

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This well's completed interval is as close as 320 feet to the western edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 12, encroachment to the E/2 SW/4 Section 13, encroachment to the E/2 W/2 Section 24, encroachment to the NE/4 NW/4

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in 19.15.2.7(A)(8) NMAC, in all adjoining units towards which the proposed location encroaches. However, the ownership is identical in the affected tracts therefore, notice is not required.

Division understands you are seeking this unorthodox location to allow for efficient well spacing within the Bone spring formation underlying the W/2 SE/4 of Section 12, W/2 E/2 of Section 13 and the NW/4 NE/4 of Section 24, therefore maximize resource recovery and preventing waste.

Your application has been filed under 19.15.16.15(C)(6) NMAC, 19.15.15.13 NMAC and 19.15.4.12 (A)(2) NMAC.

Per 19.15.15.13 (B) NMAC, Division approves this unorthodox location.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as Division deems necessary.

ADRIENNE E. SANDOVAL
Division Director

AES/lrl

cc: Oil Conservation Division – Hobbs District Office Bureau of Land Management – Carlsbad Field Office

Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD

Sent: Friday, February 19, 2021 5:24 PM

To: 'Wagner, Stan S'

Cc: Bratcher, Mike, EMNRD; Kautz, Paul, EMNRD; 'lisa@rwbyram.com'; 'jglover@blm.gov';

'drossmango@blm.gov'

Subject: APPROVED NSL-(8136 -8139)_COG Operating LLC_4 Bandana Federal Com Wells_SEC 12 25S 34E **Attachments:** NSL-8136_Approved Order.pdf; NSL-8137_Approved Order.pdf; NSL-8138_Approved Order.pdf;

NSL-8139_Approved Order.pdf

Importance: High

Mr. Stan Wagner,

The following NSL Administrative Orders have been issued and will soon be available on the Division's web site:

http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx

| NSL | м | Applicant | OGRID | WELL NAME | API# |
|------|---|--------------------|--------|-----------------------------------|----------------|
| 8139 | - | COG Operating, LLC | 229137 | Bandana Federal Com Well No. 602H | 30-025-PENDING |
| 8138 | - | COG Operating, LLC | 229137 | Bandana Federal Com Well No. 601H | 30-025-PENDING |
| 8137 | - | COG Operating, LLC | 229137 | Bandana Federal Com Well No. 702H | 30-025-PENDING |
| 8136 | - | COG Operating, LLC | 229137 | Bandana Federal Com Well No. 703H | 30-025-PENDING |

Copies of the approved orders are attached.

Leonard R. Lowe

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http://www.emnrd.state.nm.us/ocd/