

Approved

NSL

Order

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Michelle Lujan Grisham**  
Governor

**Sarah Cottrell Propst**  
Cabinet Secretary

**Todd E. Leahy, JD, PhD**  
Deputy Cabinet Secretary

**Adrienne E. Sandoval, Director**  
Oil Conservation Division



March 24, 2021

Mr. Stan Wagner  
[Stan.s.wagner@conocophillips.com](mailto:Stan.s.wagner@conocophillips.com)

NON-STANDARD LOCATION

**Administrative Order NSL-8147**

**COG Operating, LLC [OGRID 229137]**  
**Myox 21 State Com Well No. 502H**  
**API No. 30-015-47996**

**Proposed Location**

	<u>Footages</u>	<u>Unit/Lot</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	240 FNL & 2555 FWL	C	28	25S	28E	Eddy
First Take Point	10 FSL & 2635 FWL	N	21	25S	28E	Eddy
Last Take Point	100 FNL & 2635 FWL	C	16	25S	28E	Eddy
Terminus	50 FNL & 2635 FWL	B	16	25S	28E	Eddy

**Proposed Horizontal Units**

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
W/2 E/2 & E/2 W/2 of Section 21	640	San Lorenzo; Bone Spring	53600
W/2 E/2 & E/2 W/2 of Section 16			

Reference is made to your application received on March 3<sup>rd</sup>, 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 10 feet to the southern edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 28, encroachment to the NW/4 NE/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.

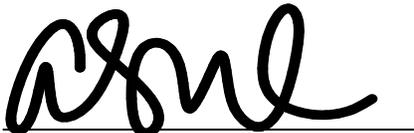
Division understands you are seeking this unorthodox location to allow for efficient well spacing within the Bone Spring formation underlying the W/2 E/2 & E/2 W/2 of Section 21 and the W/2 E/2 & E/2 W/2 of Section 16, thus maximizing resource recovery, and preventing waste.

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 – Artesia District Office  
State Land Office – Oil, Gas, and Mineral Division

**From:** [Lowe, Leonard, EMNRD](#)  
**To:** "Wagner, Stan S"  
**Cc:** [Bratcher, Mike, EMNRD](#); [Kautz, Paul, EMNRD](#); ["lisa@rwbyram.com"](mailto:lisa@rwbyram.com); [Holm, Anchor E.](#)  
**Subject:** APPROVED NSL-(8146,8147,8148)\_COG Operating LLC\_Myox 21 State Com Wells\_SEC 28 25S 28E  
**Date:** Friday, March 26, 2021 3:06:00 PM  
**Attachments:** [NSL-8146 COG Operating, LLC Myox 21 State Com Well No. 501H APPROVED.pdf](#)  
[image001.png](#)  
[NSL-8147 COG Operating, LLC Myox 21 State Com Well No. 502H APPROVED.pdf](#)  
[NSL-8148 COG Operating, LLC Myox 21 State Com Well No. 503H APPROVED.pdf](#)  
**Importance:** High

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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	M	WELL NAME	API #	POOL
8148	-	Myox 21 State Com Well No. 503H	30-015-47995	San Lorenzo; Bone Spring
8147	-	Myox 21 State Com Well No. 502H	30-015-47996	San Lorenzo; Bone Spring
8146	-	Myox 21 State Com Well No. 501H	30-015-47994	San Lorenzo; Bone Spring

Copies of the approved orders are attached.

**Leonard R. Lowe**

Engineering Bureau

OCD - EMNRD

5200 Oakland Ave

Albuquerque, N.M. 87113

C: 505-930-6717

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