Approved

NSL

Order

Approved: 10/14/20

State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham

Governor

Sarah Cottrell Propst Cabinet Secretary Adrienne E. Sandoval, Director Oil Conservation Division

Todd E. Leahy, JD, PhDDeputy Cabinet Secretary

October 14, 2020

SANE OF NEW MERCO

Mr. Stan Wagner swagner@concho.com

NON-STANDARD LOCATION

Administrative Order NSL-8081

COG Operating, LLC [OGRID 229137] Boo Radley Com Well No. 704H API No. 30-015-PENDING

Proposed Location

	Footages	Unit/Lot	Sec.	Twsp	Range	County_
Surface	200 FSL & 1460 FWL	N	16	26S	28E	Eddy
First Take Point	10 FNL & 2325 FWL	C	21	26S	28E	Eddy
Last Take Point	330 FSL & 2325 FWL	2	33	26S	28E	Eddy
Terminus	200 FSL & 2325 FWL	2	33	26S	28E	Eddy

Proposed Horizontal Gas Units

Description	Acres	Pool	Pool Code
Section 21	1535.04	Purple Sage; Wolfcamp (GAS)	98220
Section 28			
Section 33			

Reference is made to your application received on September 23, 2020.

You have requested to complete this horizontal well as a gas well described above in the referenced pool or formation. This well is governed by special rules for the Purple Sage; Wolfcamp (Gas) Pool of and provides for 320-acre units, with wells located at least 330 feet from a unit outer boundary.

This well's completed interval is as close as 10 feet to the northern edge of the boundary line. Encroachment will impact the following tract.

Section 16, encroachment to the SW/4

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units towards which the proposed location encroaches.

Division understands you are seeking this unorthodox location in order to allow for efficient spacing of horizontal wells and thereby preventing waste within the Wolfcamp formation underlying Section 21, Section 28 and Section 33

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 Subsection B of 19.15.15.13 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.



AES/lrl

cc: Oil Conservation Division – Artesia District Office Bureau of Land Management – Carlsbad Field Office State Land Office – Oil, Gas, and Mineral Division

Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD

Sent: Monday, October 26, 2020 2:22 PM

To: 'Stan Wagner'

Cc: Bratcher, Mike, EMNRD; Kautz, Paul, EMNRD; 'lisa@rwbyram.com'; Simmons, Kurt, EMNRD; Terry

Warnell; McClure, Dean, EMNRD; Garcia, John A, EMNRD; Scott Cox; Holm, Anchor E.

Subject: APPROVED NSL-8078.8079.8080.8081.8082.8083_COG Operating, LLC_Boo Radley Wells_

Attachments: NSL-8078_Order.pdf; NSL-8079_Order.pdf; NSL-8080_Order.pdf; NSL-8081_Order.pdf; NSL-8082

_Order.pdf; NSL-8083_Order.pdf

Importance: High

Mr. Stan Wagner,

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

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

NSL	AMD	Applicant	OGRID	WELL NAME	API#
8083	-	COG Operating LLC	229137	Boo Radley Com Well No. 706H	30-015-PENDING
8082		COG Operating LLC	229137	Boo Radley Com Well No. 705H	30-015-PENDING
8081 8080 8079	-	COG Operating LLC	229137	Boo Radley Com Well No. 704H	30-015-PENDING
8080	-	COG Operating LLC	229137	Boo Radley Com Well No. 703H	30-015-PENDING
8079	1 = 1	COG Operating LLC	229137	Boo Radley Com Well No. 702H	30-015-PENDING
8078		COG Operating LLC	229137	Boo Radley Com Well No. 701H	30-015-PENDING

A copy of each order is attached.

Please inform me when these wells have been granted an active API number. Send an e-mail with the name and their associated API number.

Thank you,

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/