State of New Mexico

Energy, Minerals and Natural Resources Department

Susana Martinez Governor

Ken McQueen Cabinet Secretary

Matthias Sayer Deputy Cabinet Secretary David R. Catanach Division Director Oil Conservation Division

Administrative Order NSL-6765-A



October 23, 2017

COG Operating, LLC Attn: Ms. Robyn Russell

ADMINISTRATIVE NON-STANDARD LOCATION

COG Operating, LLC OGRID 229137 Grave Digger State Com Well No. 6H API No. 30-015-40955

Non-Standard Location

Proposed Location:

. <u></u>	Footages	· · · · · · · · · · · · · · · · · · ·	Unit/Lot	Sec.	Twsp	Range	County_
Surface	210` FNL &	2630` FEL	2	2	205	25E	Eddy
Penetration Point	744` FNL &	2629`FEL	2	2	20S	25E	Eddy
Final Perforation	451` FSL &	2622` FEL	0	2	20S	25E	Eddy
Terminus	330` FSL &	2600` FEL	0	2	.20S	25E	Eddy

Proposed Project Area:

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Description	Acres	Pool		Pool Code
W/2 E/2	160.2	North Seven	Rivers; Glorieta-Yeso	97565

Reference is made to your application received on September 13, 2017.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. This location is governed by statewide Rule 19.15.15.9.A NMAC, which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary, and Rule 19.15.16.14.B (2) NMAC concerning directional wells in designated project areas. This location is unorthodox because portions of the proposed completed interval are closer to outside boundaries of the proposed project area than any location that would be a standard location under the applicable pool rules.

1220 South St. Francis Drive - Santa Fe, New Mexico 87505 Phone (505) 476-3441 - Fax (505) 476-3462 - www.emnrd.state.nm.us/ocd Administrative Order NSL-6765-A COG Operating, LLC October 23, 2017 Page 2 of 2

Your application has been duly filed under the provisions of Division Rules 19.15.15.13 NMAC and 19.15.4.12.A (2) NMAC.

It is our understanding that you are seeking this location to avoid interference with existing surface installations.

This order supersedes administrative order NSL-6765, issued on March 6, 2013.

It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 19.15.4.12 A (2) NMAC, in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 19.15.15.13 (B) NMAC, the abovedescribed unorthodox location is hereby approved.

The above approvals are subject to your being in compliance with all other applicable Division rules.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

DAVID R. CATANACH Director

DRC/lrl

cc: Oil Conservation Division – Artesia District Office State Land Office - Oil, Gas, and Minerals Division