State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

Ken McQueen Cabinet Secretary

Matthias Sayer Deputy Cabinet Secretary Heather Riley, Division Director Oil Conservation Division



February 22, 2018

Debora L. Wilbourn COG Operating, LLC dwilbourn@concho.com

NON-STANDARD LOCATION

Administrative Order NSL-7638

COG Operating, LLC. OGRID 229137 Gettysburg State Com Well No. 14H API No. 30-025-44231

Non-Standard Location

Proposed Location:

	Footages	Unit	Sec.	Twsp	Range	County
Surface	244' FNL & 1540' FWL	C	16	23S	34E	Lea
Penetration Point	330' FNL & 1325' FWL	C	16	23S	34E	Lea
Final perforation	2310' FNL & 1325' FWL	F	21	23S	34E	Lea
Terminus	2440' FNL & 1325' FWL	F	21	23S	34E	Lea

Proposed Project Area:

Description	Acres	Pool	Pool Code	
E/2 W/2 of Section 16	240	Antelope Ridge; Bone Spring, West	2209	
F/2 NW/4 of Section 21				

Reference is made to your application received on January 25, 2018.

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.

This well's completed interval is as close as 5 feet from the western edge of the project area and therefore will cause an encroachment toward the following tracts:

Section 9, encroachment to SW/4 SW/4 Section 16, encroachment to W/2 W/2

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Section 21, encroachment to the W/2 NW/4 and NW/4 SW/4

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.

It is our understanding that the Applicant is seeking this location to maximize the recovery of oil and gas reserves from the Bone Spring formation underlying the E/2 W/2 of Section 16 and the E/2 NW/4 of Section 21.

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.

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

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

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

HEATHER RILEY

Director

HR/lrl

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