

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John Bemis
Cabinet Secretary

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey
Division Director
Oil Conservation Division



July 31, 2012

COG Operating, LLC
Attn: Ms. Kelly Holly

ADMINISTRATIVE NON-STANDARD LOCATION ORDER

Administrative Order NSL-6660
Administrative Application Reference No. pDKB12-21341610

COG Operating, LLC
OGRID 229137
Puckett 13 Federal Com. Well No. 8H
API No. 30-015-39658

Proposed Location:

	Footages	Unit	Sec.	Township	Range	County
Surface	232 FSL & 459 FEL	P	12	17S	31E	Eddy
Penetration Point	151 FNL & 452 FEL	A	13	17S	31E	Eddy
Terminus	330 FSL & 330 FEL	P	13	17S	31E	Eddy

Proposed Project Area:

Description	Acres	Pool	Pool Code
E/2 E/2 of Section 13	160	East Fren; Glorieta-Yeso	97213

Reference is made to your application received on July 25, 2012.

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 15.9.A [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 15.16.14.B(2) [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 less than 330 feet from an outer boundary of the project area.

Your application has been duly filed under the provisions of Division Rules 15.13 [19.15.15.13 NMAC] and 4.12.A(2) [19.15.4.12.A(2) NMAC].

It is our understanding that you are seeking this location for engineering reasons, in order to maximize the productive length of the wellbore lateral within the project area.

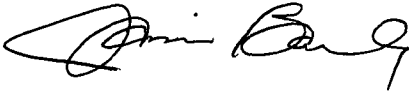
It is also understood that notice of this application to offsetting operators or owners is unnecessary due to common ownership.

Pursuant to the authority conferred by Division Rule 15.13.B, the above-described unorthodox location is hereby approved.

This approval is subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 5.9 [19.15.15.9 NMAC].

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

Sincerely,

A handwritten signature in black ink, appearing to read "Jami Bailey", is written over a horizontal line.

Jami Bailey
Director

JB/db

cc: New Mexico Oil Conservation Division – Artesia
United States Bureau of Land Management