

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**John H. Bemis**  
Cabinet Secretary

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

**Jami Bailey**  
Division Director  
Oil Conservation Division



May 22, 2012

COG Operating, LLC  
Attn: Mr. William Miller

ADMINISTRATIVE NON-STANDARD LOCATION ORDER

**Administrative Order NSL-6626**  
**Administrative Application Reference No. pTWG12-11857753**

**COG Operating, LLC**  
OGRID 229137  
**Jack Federal Well No. 1H**  
API No. 30-015-38643

**Proposed Location:**

	<b>Footages</b>	<b>Unit</b>	<b>Sec.</b>	<b>Township</b>	<b>Range</b>	<b>County</b>
Surface	330 FNL & 380 FWL	D	31	25S	27E	Eddy
Penetration Point	790 FNL & 477 FWL	D	31	25S	27E	Eddy
Terminus	689 FSL & 634 FWL	M	31	25S	27E	Eddy

**Proposed Project Area:**

<b>Description</b>	<b>Acres</b>	<b>Pool</b>	<b>Pool Code</b>
W/2 of Section 31	320	Wildcat Wolfcamp	

Reference is made to your application received on April 27, 2012.

You have requested to drill this horizontal well at an unorthodox gas well location described above in the referenced pool or formation. This location is governed by statewide Rule 15.10.B [19.15.15.10.B NMAC], which provides for 320-acre units, with wells located at least 660 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 producing area are less than 660 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 in order to maximize production from the proposed lateral.

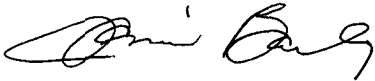
It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 4.12.A(2), in all adjoining units towards which the proposed location encroaches.

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