



New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John H. Bemis
Cabinet Secretary-Designate

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

Jami Bailey
Division Director
Oil Conservation Division



October 14, 2011

COG Operating, LLC
Attn: Ms. Kelly J. Holly
Fasken Center, Tower II
550 West Texas Ave., Suite 1300
Midland, TX 79701

Administrative Order-NSL-6485
Administrative Application Reference No. pTWG11-25857699

COG Operating, LLC
OGRID 229137
Gissler Federal Well No. 44
API No. 30-015

Proposed Location:

| <u>Footages</u> | <u>Unit</u> | <u>Section</u> | <u>Township</u> | <u>Range</u> | <u>County</u> |
|--------------------|-------------|----------------|-----------------|--------------|---------------|
| 1638 FNL & 330 FWL | E | 5 | 17S | 30E | Eddy |

Proposed Unit:

| <u>Description</u> | <u>Acres</u> | <u>Pool</u> | <u>Pool Code</u> |
|------------------------|--------------|--------------------------------------|------------------|
| SW/4 NW/4 of Section 5 | 40 | undesignated Mar Loco; Glorieta Yeso | 97866 |

Reference is made to your application received on September 14, 2011.

You have requested to drill or re-complete this 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. This location is less than 330 feet from a unit boundary.

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].

Oil Conservation Division
1220 South St. Francis Drive ▪ Santa Fe, New Mexico 87505
Phone (505) 476-3440 ▪ Fax (505) 476-3462 ▪ www.emnrd.state.nm.us/OCD



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

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 [19.15.5.9 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". The signature is fluid and cursive, with the first name "Jami" being more prominent than the last name "Bailey".

Jami Bailey
Director

JB/db

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