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



June 6, 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-6389

Re: Dodd Federal Unit Well No. 607 API No. 30-015 2360 feet FNL & 1588 feet FEL Unit G, Section 15-17S-29E Eddy County, New Mexico

Dear Ms. Holly:

Reference is made to the following:

(a) your application (administrative application reference No. pTGW11-12942587) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on May 9, 2011, and

(b) the Division's records pertinent to this request.

COG Operating, LLC [OGRID 229137] (COG) has requested to drill the abovereferenced well at an unorthodox oil well location, described above in the caption of this letter. The SW/4 NE/4 of Section 15 will be dedicated to this well in order to form a standard 40-acre oil spacing and proration unit in the Grayburg Jackson Seven Rivers-Queen-Grayburg-San Andres-Glorieta-Yeso Pool (97558). This pool is governed by statewide Rule 15.9 [19.15.15.9 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 the southern and eastern unit boundaries.

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



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

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

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 [19.15.15.13.B NMAC], 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,

Jami Bailey Director

JB/db

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