New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson Governor

Joanna Prukop Cabinet Secretary Mark Fesmire Division Director Oil Conservation Division



June 11, 2009

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

Administrative Order NSL-6040

Re: Gissler Well No. 29 API No. 30-015 1010 feet FSL and 1040 feet FEL Unit P, Section 5-17S-30E Eddy County, New Mexico

Dear Ms. Odom:

Reference is made to the following:

(a) your application (administrative application reference No. pKAA09-14049404) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on May 20, 2009, and

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

COG Operating, LLC (COG) has requested to drill the above-referenced well at an unorthodox oil well location, described above in the caption of this letter. The SE/4 SE/4 of Section 5 will be dedicated to this well in order to form a standard 40-acre spacing unit in the undesignated Loco Hills Glorieta/Yeso Pool (96718). This pool is governed by statewide Rule 15.9.A, 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 northern and western unit boundaries.

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

It is our understanding that you are seeking this location because of sand dunes.



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

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

Sincerely,

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Mark E. Fesmire, P.E. Director

MEF/db

cc: New Mexico Oil Conservation Division - Artesia