

New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



September 2, 2008

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

RECEIVED OCT 09 2008
mailed from COG
Km

Administrative Order NSL-5908

Re: Mesilla State Well No. 10
API No. 30-015- *36491*
1290 feet FNL and 1440 feet FWL
Unit C, Section 16-17S-30E
Eddy County, New Mexico

Dear Ms. Edwards:

Reference is made to the following:

(a) your application (administrative application reference No. pKVR08-21755617) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on August 4, 2008, 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 NE/4 NW/4 of Section 16 will be dedicated to this well in order to form a standard 40-acre spacing unit in the Loco Hills-Glorieta/Yeso Pool (96718). This pool is governed by statewide Rule 104.B(1), 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 western unit boundaries.

Your application has been duly filed under the provisions of Division Rules 104.F and 1210.A(2).

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

Oil Conservation Division * 1220 South St. Francis Drive
* Santa Fe, New Mexico 87505

* Phone: (505) 476-3440 * Fax (505) 476-3462* <http://www.emnrd.state.nm.us>



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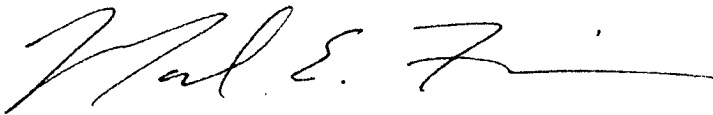
It is also understood that notice of this application to offsetting operators or owners is unnecessary due to common ownership.

Pursuant to the authority conferred by Division Rule 104.F(2), 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 40.

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 "Mark E. Fesmire", with a long horizontal line extending to the right.

Mark E. Fesmire, P.E.
Director

MEF/db

cc: New Mexico Oil Conservation Division - Artesia
New Mexico State Land Office - Santa Fe