



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**  
Governor  
**Joanna Prukop**  
Cabinet Secretary

**Mark E. Fesmire, P.E.**  
Director  
Oil Conservation Division

February 11, 2008

COG Operating LLC  
Attn: Ms. Phyllis Edwards  
550 W. Texas AV, Suite 1300  
Midland, TX 79701

**Administrative Order NSL-5784**

**Re: JC Federal Well No. 16  
Unit C, Section 22-17S-32E  
Lea County**

Dear Ms. Edwards:

Reference is made to the following:

(a) your application (**administrative application reference No. pKVR08-01736902**) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on January 17, 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 Yeso oil well location, 1060 feet from the North line and 1575 feet from the West line (Unit C) of Section 22, Township 17 South, Range 32 East, N.M.P.M., in Lea County, New Mexico. The NE/4 NW/4 of Section 22 will be dedicated to this well in order to form a standard 40-acre oil spacing unit in the West Maljamar-Yeso Pool (44500). 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.

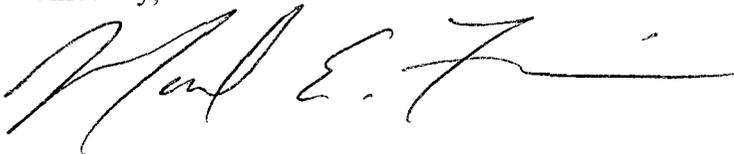
It is also understood that notice of this application to offsetting operators or owners is unnecessary because the working interest ownership of the offsetting spacing units towards which this location encroaches is identical with the subject unit.

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". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Mark E. Fesmire, P.E.  
Director

MEF/db

cc: New Mexico Oil Conservation Division - Hobbs  
United States Bureau of Land Management - Carlsbad