



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

August 18, 2005

**Mark Fesmire**

Director

Oil Conservation Division

COG Operating LLC  
Fasken Center, Tower II  
550 W. Texas Ave., Suite 1300  
Midland, Texas 79701

Attention: Jan Preston Spradlin, CP  
Senior Landman

*Administrative Order NSL-5259*

Dear Ms. Spradlin:

Reference is made to the following: (i) your application (administrative application reference No. pMESO-519941451) filed with the New Mexico Oil Conservation Division ("Division") in Santa Fe, New Mexico, by on June 30, 2005; (ii) the Division's initial response on July 18, 2005 from Mr. Michael E. Stogner, Engineer in Santa Fe, New Mexico by letter requesting additional information; (iii) your e-mail response of July 28, 2005 with the necessary information to complete this application; and (iv) the Division's records in Hobbs and Santa Fe: all concerning COG Operating LLC's ("COG") request for an exception to Rule 4 of the "Temporary Special Rules and Regulations for the Southeast Hat Mesa-Delaware Pool," as promulgated by Division Order No. R-12203, issued in Case No. 13289 on September 2, 2004, for the existing Minis "1" Federal Well No. 4 (API No. 30-025-36956), located at an unorthodox oil well location 2310 feet from the North line and 330 feet from the West line (Lot 5/Unit E) of Irregular Section 1, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico.

Lots 3, 4, 5, and 6 of Irregular 1 is to be dedicated to this well in order to form a standard 157.66-acre oil spacing and proration unit for the Undesignated Southeast Hat Mesa-Delaware Pool (97210).

This application has been duly filed under the provisions of: (i) Rule 5 of the special rules for the Southeast Hat Mesa-Delaware Pool; and (ii) Division Rules 104.F and 1207.A (2).

COG Operating LLC

August 18, 2005

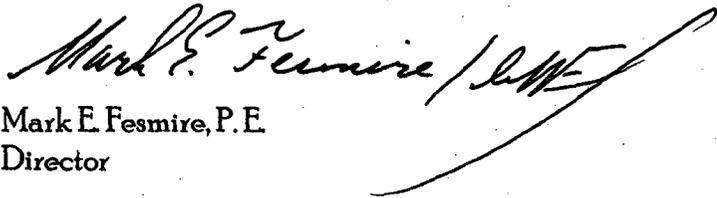
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Division Administrative Order NSL-5259

By the authority granted me under the provision Rule 5 of these special pool rules and Division Rule 104.F (2), the unorthodox Southeast Hat Mesa-Delaware oil well location for the above-described Minis "1" Federal Well No. 4 is hereby approved.

Sincerely,



Mark E. Fesmire, P. E.  
Director

MEF/ms

cc: New Mexico Oil Conservation Division - Hobbs  
U. S. Bureau of Land Management - Carlsbad  
Mr. William F. Carr, Legal Counsel for Samson Resources Company - Santa Fe  
Mr. James Bruce, Legal Counsel for COG Operating, LLC - Santa Fe  
Case No. 13289