



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

**Mark E. Fesmire, P.E.**

Director

Oil Conservation Division

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December 04, 2007

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**OCD-ARTESIA**

Phyllis Edwards  
Regulatory Analyst  
COG Operating, LLC  
550 W. Texas  
Midland, Texas 79701

RE: **Skelly Unit Well No. 971**  
**2310 feet FSL & 1525 feet FWL (Unit K) (Unorthodox)**  
**NE/4SW/4 of Section 14, T-17 -S, R-31-E,**  
**NMPM, Eddy County, New Mexico**

**Administrative Order NSL-5725**

Dear Ms Edwards:

Reference is made to the following:

(a) your application (**administrative application reference No. pKVR0730227569**) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on October 23, 2007; and

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

COG Operating, LLC, requests to drill its Skelly Unit Well No. 971 at an unorthodox Fren; Glorieta-Yeso oil well location as referenced above in Section 14, Township 17 South, Range 31 East, N.M.P.M., in Eddy County, New Mexico.

The NE/4SW/4 of Section 14 will be dedicated to this well to form a standard 40-acre oil spacing and proration unit. COG Operating, LLC, intends to test the Fren; Glorieta-Yeso Oil Pool. This pool is governed by the Division's Statewide Rules and Regulations which provide for wells on 40-acre spacing units to be located no closer than 330 feet to a quarter-quarter section line.

The location of the well is due to geological reasons, and COG expects to maximize production at this location.

Your application has been duly filed under the provisions of Division Rules 104. F. It is our understanding that the offsetting acreage has interest ownership identical in all respects, therefore no notice of this application is required.

Pursuant to the authority granted under the provisions of Division Rules 104. F(2), the above-described unorthodox Fren; Glorita-Yeso oil pool location is hereby approved.

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 stylized flourish at the end.

Mark E. Fesmire, P.E.  
Director

MEF/re

cc: New Mexico Oil Conservation Division - Artesia  
Bureau of Land Management (BLM) - Carlsbad