



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

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

April 4, 2005

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

**Chevron U.S.A., Inc.**  
c/o **ChevronTexaco**  
11,111 S. Wilcrest – Room S-1052  
Houston, Texas 77099

**Attention: Michael R. Villalva**  
**Petroleum Engineer**  
*mrvillalva@chevrontexaco.com*

*Administrative Order NSL-5183 (SD)*

Dear Mr. Villalva:

Reference is made to the following: (i) your application (*administrative application reference No. pSEM0-506649177*) submitted on behalf of the operator, Chevron U.S.A., Inc. (“Chevron”), to the New Mexico Oil Conservation Division (“Division”) in Santa Fe, New Mexico on March 7, 2005; and (ii) the Division’s records: all concerning Chevron’s request for an unorthodox “infill” oil well location within an existing standard 40-acre oil spacing and proration unit comprising the NW/4 NE/4 (Unit B) of Section 32, Township 21 South, Range 37 East, NMPM, Penrose Skelly (Grayburg) Pool (**50350**), Lea County, New Mexico.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

This 40-acre Grayburg unit is currently dedicated to Chevron’s W. T. McComack Well No. 2 (API No. **30-025-06931**) located at a standard oil well location 330 feet from the North line and 2310 feet from the East line of Section 32.

It is the Division’s understanding that the E/2 of Section 32 comprises a single fee lease (W. T. McComack lease) with common mineral interest in which Chevron is the leasehold operator; therefore, there are no adversely effected offsets to the subject 40-acre tract within the Grayburg interval.

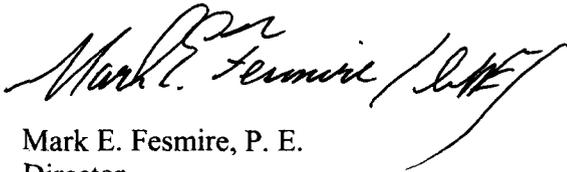
It is further understood that such unorthodox location is necessitated for geologic and engineering reasons in that this location is approximately equidistance to other offsetting Penrose Skelly (Grayburg) oil producers within the southern half of its W. T. McComack fee lease. The proposed infill oil well location will enable Chevron to further develop and deplete the Grayburg reserves within this lease that might not otherwise be recovered.

By the authority granted me under the provisions of Division Rule 104.F (2), the following described well to be drilled at an unorthodox “infill” oil well location within the NW/4 NE/4 (Unit B) of Section 32 is hereby approved:

**W. T. McComack Well No. 22**  
**920' FNL & 1490' FEL.**

Further, both the existing W. T. McComack Well No. 2 and the proposed W. T. McComack Well No. 22 are to be simultaneously dedicated to the subject 40-acre unit.

Sincerely,



Mark E. Fesmire, P. E.  
Director

MEF/ms

cc: New Mexico Oil Conservation Division – Hobbs