

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY



2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

November 10, 1994

Marathon Oil Company  
P. O. Box 552  
Midland, Texas 79702-0552

Attention: Meftah Tiss

*Administrative Order SD-94-1.1*

Dear Mr. Tiss:

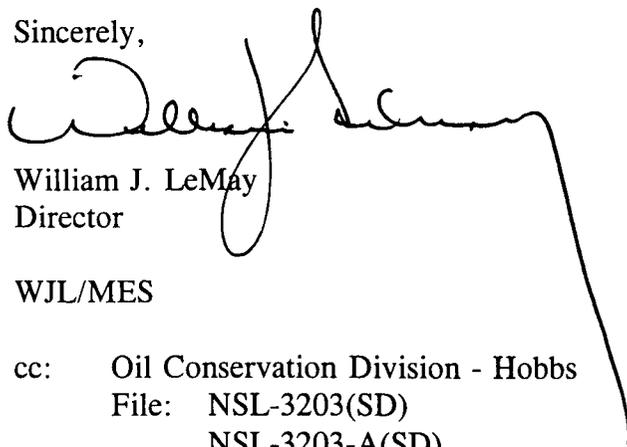
Reference is made to your application dated July 15, 1994. Marathon Oil Company ("Marathon") is hereby authorized to simultaneously dedicate Eumont Gas Pool production to the previously approved non-standard 320.56-acre gas spacing and proration unit ("GPU") comprising the **S/2 SW/4** of Section 32, Township 19 South, Range 37 East, NMPM and **Lots 3 and 4 (N/2 NW/4 equivalent), the S/2 NW/4, and the N/2 SW/4** of Section 5, Township 20 South, Range 37 East, NMPM, all in Lea County, New Mexico (Division Order No. R-576, dated February 9, 1955) from the following seven five wells:

- the existing Bertha Barber Well No. 11 (**API No. 30-025-05916**) located at a previously approved unorthodox gas well location (also authorized by said Order No. R-576) 990 feet from the North line and 330 feet from the East line (Unit D) of said Section 5;
- the existing Bertha Barber Well No. 4 (**API No. 30-025-05909**) located at a previously approved unorthodox gas well location [Division Administrative Order NSL-3203(SD), dated November 30, 1992 and corrected on December 5, 1992] 1980 feet from the South and West lines (Unit K) of said Section 5;
- the existing Bertha Barber Well No. 6 (**API No. 30-025-05911**) located at a previously approved unorthodox gas well location [Division Administrative Order NSL-3203-A(SD), dated December 29, 1992] 1980 feet from the South line and 660 feet from and West line (Unit L) of said Section 5;

- the existing Bertha Barber Well No. 8 (API No. 30-025-05913) to be recompleted up-hole from the Eunice-Monument Grayburg San Andres Pool and located at a standard Eumont gas well location 1980 feet from the North line and 660 feet from and West line (Unit E) of said Section 5;
- the existing Bertha Barber Well No. 13 (API No. 30-025-32384) located at a standard Eumont gas well location 330 feet from the South line and 1980 feet from and West line (Unit N) of said Section 32;.
- the newly drilled Bertha Barber Well No. 14 (API No. 30-025-32385) located at a standard Eumont gas well location 330 feet from the South line and 730 feet from and West line (Unit M) of said Section 32; and,
- from the proposed Bertha Barber Well No. 15 (API No. 30-025-32532) to be drilled at a standard Eumont gas well location 990 feet from the North line and 1980 feet from and West line (Lot 3/Unit C) of said Section 5.

Further, Marathon is permitted to produce the allowable assigned said non-standard 320.56-acre GPU from all seven wells in any proportion.

Sincerely,



William J. LeMay  
Director

WJL/MES

cc: Oil Conservation Division - Hobbs  
File: NSL-3203(SD)  
NSL-3203-A(SD)  
SD-94-1