



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

March 3, 1993

ARCO Oil and Gas Company
P.O. Box 1610
Midland, TX 79702

Attention: David K. Newell

Administrative Order NSP-1664(SD)

Dear Mr. Newell:

Reference is made to your application dated February 4, 1993 to divide an existing standard 640-acre Jalmat gas spacing and proration unit comprising all of Section 15, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico, into two 320-acre stand-up non-standard gas spacing and proration units. It is our understanding the reason for this request is that ARCO is assigning its rights in the W/2 of said Section 15 to Marathon Oil Company as part of a mutual exchange agreement. ARCO will remain the operator of the E/2 of Section 15.

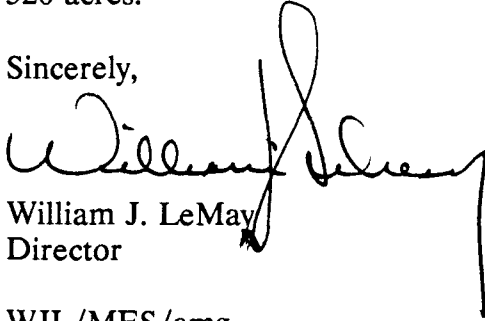
By authority granted me under the provisions of Rule 2(a)4 of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended, the following described 320-acre non-standard gas spacing and proration units in Section 15, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico are hereby approved:

- the W/2 is to be simultaneously dedicated to both the McDonald State "WN" Well Nos. 15 and 23, located at acceptable gas well locations (see Rule 2(b)2) in Units L and C, respectively; and,
- the E/2 is to be dedicated to the McDonald State "WN" Well No. 14 located at a standard gas well location in Unit G.

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Further, you are authorized to operate both units with the appropriate allowable to be assigned thereto and in accordance with Rule 5 of said pool rules based on units comprising 320-acres.

Sincerely,

A handwritten signature in black ink, appearing to read 'William J. LeMay', with a long vertical line extending downwards from the end of the signature.

William J. LeMay
Director

WJL/MES/amg

cc: Oil Conservation Division - Hobbs
NM State Land Office - Santa Fe
Marathon Oil Company - Midland, TX