



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



BRUCE KING  
 GOVERNOR

ANITA LOCKWOOD  
 CABINET SECRETARY

July 8, 1993

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

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

Attention: David K. Newell

*Administrative Order NSL-3281(SD)*

Dear Mr. Newell:

Reference is made to your application dated June 14, 1993, for two additional unorthodox Eumont gas well locations in an existing non-standard 275.00-acre gas spacing and proration unit (GPU) for said Eumont Gas Pool comprising Lot 1, the W/2 E/2, and the E/2 NW/4 of Section 19, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico. Said GPU was authorized by Division Order No. R-5323, dated November 30, 1976 and had dedicated thereon the State 176 Well Nos. 3 and 6 located at an unorthodox gas well location in Units J and C, respectively, of said Section 19.

By Division Order No. R-5323-A, dated January 25, 1977, two additional wells, the State 176 Well Nos. 2 and 4, both at unorthodox gas well locations in Units O and G, respectively, were simultaneously dedicated to said GPU. In January 1981, the State 176 Well No. 2 was plugged and abandoned.

It is our understanding that the two subject wells in this application are or were Eumont oil completions and after workover operations, has or is expected to, change into Eumont gas wells.

By the authority granted me under the provisions of Rule 2(c) of the Special Rules and Regulations for the Eumont Gas Pool, as promulgated by Division Order No. R-8170, as amended, the following described wells located at unorthodox gas well locations are hereby approved:

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| State 176 Well No. 5<br>990' FNL - 330' FWL (Unit D) | State 176 Well No. 7<br>1650' FN & WL (Unit F) |
|--|--|

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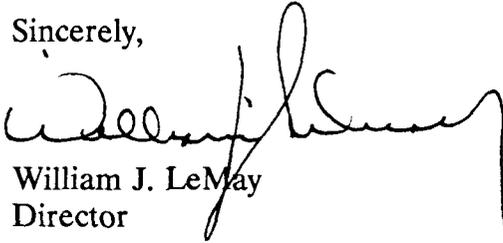
*July 8, 1993*

*Page 2*

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Also, you are hereby authorized to simultaneously dedicate Eumont Gas production from the State 176 Well Nos. 5 and 7 with the Nos. 3, 4, and 6. Furthermore, you are hereby permitted to produce the allowable assigned the subject GPU from all of said wells in any proportion.

Sincerely,



William J. LeMay  
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs  
NM State Land Office - Santa Fe