NEW MEXICO OIL CONSERVATION DIVISION POST OFFICE BOX 2088 SANTA FE, NEW MEXICO 87501

COMMINGLING ORDER CTB-288

ARCO Oil & Gas Company P. O. Box 1610 Midland, Texas 79702

Attention: Jerry L. Tweed, District Engineer

The above-named company is hereby authorized to commingle Langlie Mattix-Seven Rivers Queen pool production from the following leases:

Lease Name: Duthie Andrews Fed.-NMOCC Lease No. LC 032726 Description: SW/4 SE/4 Sec. 18, T-23-S, R-37-E, Lea County

Lease Name: Duthie Andrews WN-NMOCC Lease No. LC 054453 Description: N/2 SE/4 and SE/4 SE/4 Sec. 18 and NE/4 Sec. 19, T-23-S, R-37-E, Lea County

Production shall be allocated to each lease by separately metering the production from the Duthie Andrews and determining the Duthie Andrews WN production by the substraction method.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 309-B of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

DONE at Santa Fe, New Mexico, on this 22nd day of October, 1981.

JOE A. RAMEY, Division Director