



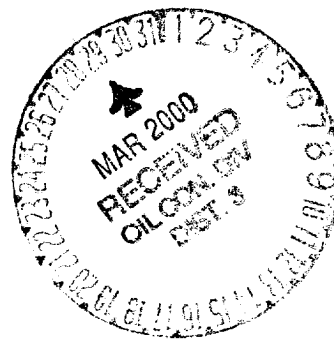
**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

AMENDED ADMINISTRATIVE ORDER DHC-1110

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

Attention: Mr. Tim L. Chase



*Jicarilla Apache No. 13E
API No. 30-039-22446
Unit E, Section 33, Township 26 North, Range 5 West, NMPM,
Rio Arriba County, New Mexico.
Otero-Chacra (Gas – 82329),
Blanco-Mesaverde (Prorated Gas – 72319) and
Basin-Dakota (Prorated Gas – 71599) Pools*

Dear Mr. Chase:

Reference is made to your recent application for an amendment to Division Order No. DHC-1110 dated March 28, 1995, which authorized the downhole commingling of Blanco-Mesaverde and Basin-Dakota Gas Pool production in the well, to permit the addition of the Otero-Chacra Gas Pool as a third commingled zone in the wellbore.

It appearing that the subject well qualifies for approval for such amendment pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated gas pool as printed in the Division's San Juan Basin Gas Proration Schedule.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Otero-Chacra Gas Pool	Oil-0%	Gas-33%
Blanco-Mesaverde Gas Pool	Oil-75%	Gas-45%
Basin-Dakota Gas Pool	Oil-25%	Gas-22%

REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 27th day of March, 2000.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



LORI WROTENBERY
Director

S E A L

LW/DRC

cc: Oil Conservation Division - Aztec /
Bureau of Land Management-Farmington