



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

ADMINISTRATIVE ORDER DHC-2788

Marathon Oil Company
P.O. Box 2490
Hobbs, New Mexico 88240

Attention: Mr. Andrew J. Schwandt

*William Lightfoot "20" State No. 1
API No. 30-015-30247
Unit M, Section 20, Township 19 South, Range 28 East, NMPM,
Eddy County, New Mexico.
West Winchester Upper-Pennsylvanian (Oil - 96810) and
Wildcat-Wolfcamp(Oil -N/A) Pools*

Dear Mr. Schwandt:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception 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.

In accordance with the provisions of Rule 303.C.(1), each of the commingled pools shall be allowed to produce up to the top oil allowable and top casinghead gas allowable applicable for that pool.

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

West Winchester Upper-Pennsylvanian Pool	Oil-56%	Gas-55%
Wildcat-Wolfcamp Pool	Oil-44%	Gas-45%

Administrative Order DHC-2788

Marathon Oil Company

August 7, 2000

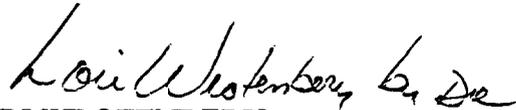
Page 2

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

Pursuant to Rule 303.C.(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.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 7th day of August, 2000.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



LORI WROTENBERY
Director

SEAL

LW/DRC

cc: Oil Conservation Division - Artesia
State Land Office-Oil & Gas Division