STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

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

ADMINISTRATIVE ORDER DHC-771

Marathon Oil Company P.O. Box 552 Midland, TX 79702

Attention: William D. Holmes

W.S. Marshall "B" Well No. 2 Unit M, Section 27, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico. Drinkard and Tubb Oil and Gas Pools

Dear Mr. Holmes:

Reference is made to your recent application for an exception to Rule 303-A of the Division Rules and Regulations to permit the subject well to commingle production from both 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 two zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303-C-4., total commingled oil production from the subject well shall not exceed 40 barrels per day, and total water production shall not exceed 80 barrels per day. 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 pool as printed in the Division's Southeast Gas Proration Schedule.

Administrative Order DHC-771 Marathon Oil Company October 1, 1990 Page 2

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

Tubb Pool:

Oil 50%, Gas 47%

Drinkard Pool: Oil 50%, Gas 53%

The Director of the Division shall require the subject well to be shut in should the subject gas proration unit become overproduced in the Tubb Oil & Gas Pool in accordance with the terms and conditions of Rule 11(b)(2) of the General Rules for the Prorated Gas Pools in New Mexico as promulgated by Order No. R-8170, as amended.

Pursuant to Rule 303-C-5, the commingling authority granted by the order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 1st day of October, 1990.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMA

Director

SEAL