STATE OF NEW MEXICO.



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

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

COMMINGLING ORDER CTB-397

Marathon Oil Company P.O. Box 552 Midland, Texas 79702-0559

Attention: Jim Pruden

The above named company is hereby authorized to commingle Indian Basin Upper Penn Pool production from the following leases:

Lease: North Indian Basin Unit

Including: Federal Lease Nos. NM-0487-B, NM-05608, NM-05551 and NM-05551-

B; State Lease Nos. E-7906 and E-10170

Description: Sections 2 & 11, Twp 21-S, Rge 23-E

Lease: Bone Flats Federal 12 Lease

Including: Federal Lease Nos. NM-05608, NM-81677, NM-05551 and NM-05551-A.

Description: Section 2, Twp 21-S, Rge 23-E

Lease: MOC Federal Lease

Including: Federal Lease No. NM-04827-B Description: Sections 1, Twp 21-S, Rge 23-E

Lease: Stinking Draw Lease

Including: State Lease Nos. K-1877 and E-10169-1 Description: Section 36, Twp 20 1/2-S, Rge 23-E

All in Eddy County, New Mexico.

Production shall be allocated to each lease by separately metering the production from each pool prior to commingling.

NOTE: The commingled production shall be stored in a tank battery facility located in Unit Letter D of Section 21 South, Range 23 East.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." If is the responsibility of the producer to notify the transporter of this commingling authority.

FURTHER: The operator shall notify the supervisor of the Artesia district office prior to implemention of the commingling process.

DONE at Santa Fe, New Mexico, on this 5th day of October, 1994

WILLIAM J. LEMAY,

Division Director

cc: Oil Conservation Division - Artesia
U.S. Bureau of Land Management - Carlsbad
State Land Office - Oil & Gas Division