

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

ADMINISTRATIVE ORDER DHC-3198

Mack Energy Corporation PO Box 960 Artesia, New Mexico 88211

Attention: Jerry Sherrell

Fox Federal Well No. 1 API No. 30-025-36322 Unit J, Section 31, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico Maljamar Grayburg-San Andres (Oil 43329), and Undesignated Tamano-Delaware (Oil 97270) pools.

Dear Mr. Sherrell:

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.

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

The applicant shall consult with the supervisor of the Hobbs District Office of the Division upon completion and testing of the well in order to determine a fixed allocation of production from each of the commingled zones. Upon approval by the Division's Hobbs District Office, the applicant shall submit the allocation formula in writing to the Santa Fe Office of the Division.

REMARKS: The operator shall notify the Hobbs District Office of the Division upon implementation of commingling operations.

Pursuant to Rule 303.C.(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.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 15th day of October 2003.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

LORI WROTENBERY
Division Director

LW/wvjj

cc: Oil Conservation Division – Hobbs

Bureau of Land Management - Carlsbad