



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

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

September 14, 1999

**Mack Energy Corporation
P. O. Box 960
Artesia, New Mexico 88211-0960
Attention: Matt J. Brewer**

Telefax No. (505) 746-2362

Administrative Order NSL-4357(SD)

Dear Mr. Brewer:

Reference is made to the following: (i) your application dated August 24, 1999; and (ii) the records of the New Mexico Oil Conservation Division ("Division") in Santa Fe: all concerning Mack Energy Corporation's ("Mack") request for an unorthodox infill oil well location within an existing standard 40-acre oil spacing and proration unit comprising the SE/4 SE/4 (Unit P) of Section 17, Township 17 South, Range 30 East, NMPM, Loco Hills-Paddock Pool, Eddy County, New Mexico.

This 40-acre unit is currently simultaneously dedicated to Mack's McIntyre "DK" Federal Well No. 1 (API No. 30-015-04184), located at a standard oil well location 330 feet from the South and East lines of Section 17, and McIntyre "DK" Federal Well No. 9 (API No. 30-015-29423), located at a standard oil well location 330 feet from the South line and 990 feet from the East line of Section 17.

The application has been duly filed under the provisions of Division 104.F.

By the authority granted me under the provisions of Division Rule 104.F(2), the following described well currently being drilled at an unorthodox infill oil well location within the SE/4 SE/4 (Unit P) of Section 17 is hereby approved:

**McIntyre "DK" Federal Well No. 12-Y
990' FSL & 315' FEL.**

Further, all three of the above-described wells are to be simultaneously dedicated to the subject 40-acre unit.

Sincerely,

Lori Wrottenbery
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Artesia
U. S. Bureau of Land Management - Carlsbad