

April 22, 1998

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

Administrative Order NSL-4016

Dear Mr. Brewer:

Reference is made to your application dated April 10, 1998 for an unorthodox oil well location in the Undesignated Loco Hills-Paddock Pool for the proposed Wooley Federal Well No. 4 to be drilled 1090 feet from the South line and 990 feet from the West line (Unit M) of Section 21, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico. The SW/4 SW/4 of said Section 21 is to be dedicated to said well in order to form a standard 40-acre oil spacing and proration unit for said pool.

The application has been duly filed under the provisions of Rule 104.F of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division").

By the authority granted me under the provisions of Division General Rule 104.F(2), the above-described unorthodox oil well location is hereby approved.

Sincerely.

Wrotenberg Lori Wrotenbery

Director

LW/MES/kv

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