

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON Governor BETTY RIVERA Cabinet Secretary

April 25, 2002

Lori Wrotenbery Director Oil Conservation Division

Mack Energy Corporation P. O. Box 960 Artesia, New Mexico 88211-0960 Attention: Crissa D. Carter ccarter@pvtnetworks.net Telefax No. (505) 746-2362

Administrative Order NSL-4724 (SD)

Dear Ms. Carter:

Reference is made to the following: (i) your application dated March 13, 2002 (*application reference No. pKRV0-209828800*), which was received by the New Mexico Oil Conservation Division ("Division") in Santa Fe on April 3, 2002; (ii) Mr. Jerry W. Sherrell's telephone conversation with Mr. Michael E. Stogner, Engineer with the Division in Santa Fe on Thursday, April 25, 2002; and (iii) the Division's records in Santa Fe: all concerning Mack Energy Corporation's ("Mack Energy") request for an unorthodox infill oil well location within an existing standard 40-acre oil spacing and proration unit comprising the NE/4 NW/4 (Unit C) of Section 21, Township 17 South, Range 30 East, NMPM, Loco Hills-Paddock Pool (96718), Eddy County, New Mexico.

This 40-acre unit is currently dedicated to the following described Mack Energy operated wells:

- (i) Berry "A" Federal Well No. 7 (API No. 30-015-29564), located at a standard oil well location 330 feet from the North line and 2110 feet from the West line of Section 21; and
- (ii) Berry "A" Federal Well No. 12 (API No. 30-015-30670), located at a standard oil well location 990 feet from the North line and 1790 feet from the West line of Section 21.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

By the authority granted me under the provisions of Division Rule 104.F (2), the following described well to be drilled at an unorthodox infill oil well location within the subject unit is hereby approved:

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Berry "A" Federal Well No. 14 1100' FNL & 2230' FWL.

Further, the two existing Berry "A" Federal Wells No. 7 and 12 and the proposed Berry "A" Federal Well No. 14 are to be simultaneously dedicated to the subject 40-acre oil spacing and proration unit.

Sincerely

gri Wrotenberg

Lori Wrotenbery Director

LW/MES/kv

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