



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**

Governor

**BETTY RIVERA**

Cabinet Secretary

**Lori Wrotenberg**

Director

Oil Conservation Division

July 15, 2002

**Mack Energy Corporation**

**P. O. Box 960**

**Artesia, New Mexico 88211-0960**

**Attention: Crissa D. Carter**

***ccarter@pvtnetworks.net***

**Telefax No. (505) 746-9539**

***Administrative Order NSL-4406-A (SD)***

Dear Ms. Carter:

Reference is made to the following: (i) your application (*application reference No. pKRV0-217150722*) that was submitted to the New Mexico Oil Conservation Division ("Division") on June 20, 2002; (ii) the Division's initial response by letter from Mr. Michael E. Stogner, Engineer/Chief Hearing Officer in Santa Fe dated June 21, 2002 with questions and concerns regarding notification; (iii) your response by telefax of July 9, 2002 with the required information necessary to complete the application; and (iv) the Division's records in Santa Fe and Artesia: all concerning: 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 SE/4 (Unit J) of Section 30, Township 17 South, Range 29 East, NMPM, Empire-Yeso Pool (96210), Eddy County, New Mexico.

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

- (i) Navaho Federal Well No. 2 (API No. 30-015-30839), located at an unorthodox oil well location (approved by Division Administrative Order NSL-4406, dated February 14, 2000) 1550 feet from the South line and 1500 feet from the East line of Section 30; and
- (ii) Navaho Federal Well No. 4 (API No. 30-015-31094), located at a standard oil well location 2141 feet from the South line and 2188 feet from the East line of Section 30.

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.

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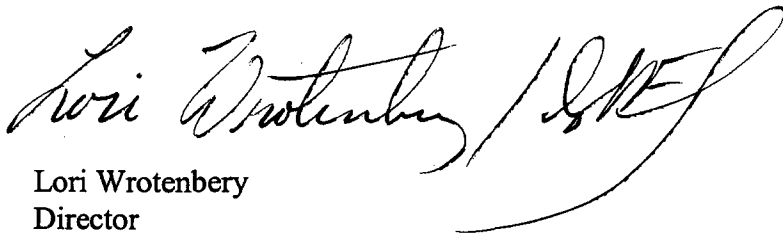
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By the authority granted me under the provisions of Division Rule 104.F (2), the following described well to be drilled at an unorthodox infill oil well location for the Empire-Yeso Pool within the NE/4 SE/4 of Section 30 is hereby approved:

**Navaho Federal Well No. 6  
2445' FSL & 1650' FEL.**

Further, the existing Navaho Federal Wells No. 2 and 4 and the proposed Navaho Federal Well No. 6 are to be simultaneously dedicated to the subject 40-acre unit.

Sincerely

A handwritten signature in black ink, appearing to read "Lori Wrotenberg" followed by a stylized flourish or set of initials.

Lori Wrotenberg  
Director

cc: New Mexico Oil Conservation Division - Artesia  
U. S. Bureau of Land Management - Carlsbad  
File: NSL-4406 /