



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**BETTY RIVERA**  
Cabinet Secretary

September 12, 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](mailto:ccarter@pvtnetworks.net)



Telefax No. (505) 746-2362

**Administrative Order NSL-4776 (SD)**

Dear Ms. Carter:

Reference is made to the following: (i) your application dated September 3, 2002 (*application reference No. pKRV0-225331518*), which was received by the New Mexico Oil Conservation Division ("Division") in Santa Fe on September 9, 2002; and (ii) 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 SW/4 (Unit L) of Section 36, Township 17 South, Range 31 East, NMPM, Tamano-San Andres Pool (58060), Eddy County, New Mexico.

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.

This 40-acre unit is currently dedicated to Mack Energy's Antelope State Well No. 4 (**API No. 30-015-32148**) located at a standard oil well location 1650 feet from the South line and 990 feet from the West line of Section 36.

It is our understanding that the SW/4 of Section 36 is a single state lease issued by the New Mexico State Land Office (State Lease No. B-00041) with common ownership in which Mack Energy is the leasehold operator; therefore, there are no adversely effected offsets to the subject 40-acre tract.

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 NE/4 SW/4 (Unit L) of Section 36 is hereby approved:

**Antelope State Well No. 6**  
**1600' FSL & 330' FWL.**

Further, both the existing Antelope State Well No. 4 and the proposed Antelope State Well

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Mack Energy Corporation

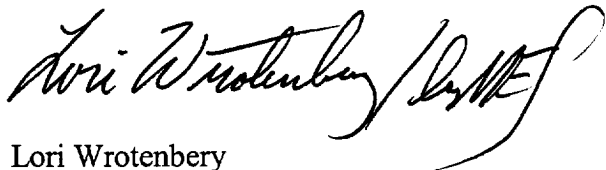
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No. 6 are to be simultaneously dedicated to the subject 40-acre unit.

Sincerely,

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

Lori Wrotenberg  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Artesia /  
New Mexico State Land Office - Santa Fe