



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON  
Governor  
Jennifer A. Salisbury  
Cabinet Secretary

Lori Wrotenbery  
Director  
Oil Conservation Division

ADMINISTRATIVE ORDER NO. WFX-780

**APPLICATION OF ENERGEN RESOURCES CORPORATION TO EXPAND ITS  
WATERFLOOD PROJECT IN THE LANGLIE-MATTIX (SEVEN RIVERS-QUEEN-  
GRAYBURG) POOL IN LEA COUNTY, NEW MEXICO**

**ADMINISTRATIVE ORDER  
OF THE OIL CONSERVATION DIVISION**

Under the provisions of Division Order No. R-4417, as amended, Energen Resources Corporation has made application to the Division on April 14, 2000, for permission to expand its Continental Langlie Lynn Waterflood Project in the Langlie-Mattix (Seven Rivers-Queen-Grayburg) Pool in Lea County, New Mexico.

**THE DIVISION DIRECTOR FINDS THAT:**

- (1) The application has been filed in due form.
- (2) Satisfactory information has been provided that all offset operators have been duly notified of the application.
- (3) No objection has been received within the waiting period as prescribed by Rule 701(B).
- (4) The proposed injection wells are eligible for conversion to injection under the terms of Rule 701.
- (5) The proposed expansion of the Continental Langlie Lynn Waterflood Project will not cause waste nor impair correlative rights.
- (6) The application should be approved.

**IT IS THEREFORE ORDERED THAT:**

The applicant, Energen Resources Corporation, is hereby authorized to inject water into the Seven Rivers-Queen-Grayburg formation through the gross perforated interval from approximately 3,408 feet to approximately 3,682 feet through 2 3/8-inch plastic-lined tubing\* set in a packer located within 100 feet of the uppermost injection perforations in the following described wells for purposes of secondary recovery to wit: