# PDEV0020700140



#### STATE OF NEW MEXICO

### ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

**OIL CONSERVATION DIVISION** 

GARREY CARRUTHERS

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE. NEW MEXICO 87504 (505) 827-5800

April 26, 1990

Mobil Exploration & Producing U.S., Inc. P.O. Box 633 Midland, TX 79702

Attention: G.N. Miller

RE: Injection Pressure Increase North Vacuum Abo Unit Well No. 152 Lea County, New Mexico

Dear Mr. Miller:

Reference is made to your request dated April 4, 1990, to increase the surface injection pressure on the North Vacuum Abo Unit Well No. 152. This request is based on a step rate test conducted on the well on March 7, 1990. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on the well is justified at this time.

You are therefore authorized to increase the surface injection pressure on the following well.

### WELL AND LOCATION

## MAXIMUM INJECTION SURFACE PRESSURE

3960 PSIG

NVAU Well No. 152 Unit B, Section 13, T-17 South, Range 34 East, NMPM, Lea County, New Mexico. Injection Pressure Increase Mobil Exploration & Producing U.S., Inc. April 26, 1990 Page 2

The Division Director may rescind this injection pressure increase if it becomes apparent that the injected water is not being confined to the injection zone or is endangering any fresh water aquifers.

Sincerely,

William J. LeMay

Director

cc: Oil Conservation Division - Hobbs File: PMX-140 T. Gallegos D. Catanach