



STATE OF NEW MEXICO  
 ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
 OIL CONSERVATION DIVISION

GARREY CARRUTHERS  
 GOVERNOR

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

November 8, 1989

PDEV0020600557  
 PDEV0020700138

Mobil Producing Texas and New Mexico, Inc.  
 P.O. Box 633  
 Midland, TX 79702

Attention: M.E. Sweeney

RE: Injection Pressure Increase  
 N. Vacuum Abo Unit  
 Well Nos. 137, 138 and 211  
 Lea County, New Mexico

Dear Mr. Sweeney:

Reference is made to your request dated September 25, 1989, to increase the surface injection pressure on three wells within the North Vacuum Abo Unit Pressure Maintenance Project. This request is based on step rate tests conducted on these wells on September 6 and 7, 1989. The results of the tests have been reviewed by my staff and we feel an increase in injection pressure on these wells is justified at this time.

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

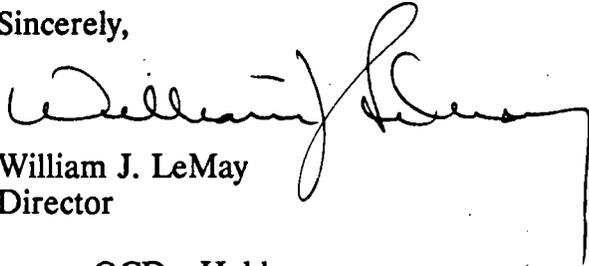
<u>WELL AND LOCATION</u>	<u>MAXIMUM INJECTION SURFACE PRESSURE</u>
NVAU Well No. 137 Unit B, Section 26, T-17 South, R-34 East, NMPM;	3975 PSIG
NVAU Well No. 138 Unit I, Section 26, T-17 South, R-34 East, NMPM;	4110 PSIG
NVAU Well No. 211 Unit J, Section 24, T-17 South, R-34 East, NMPM,	3875 PSIG

All in Lea County, New Mexico.

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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: OCD - Hobbs  
File: WFX-557  
PMX-138  
T. Gallegos  
D. Catanach