



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

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.

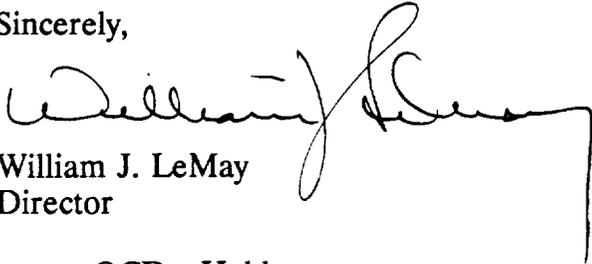
<u>WELL AND LOCATION</u>	<u>MAXIMUM INJECTION SURFACE PRESSURE</u>
NVAU Well No. 137 Unit B, Section 26, T-17 South, R-34 East, NMPM;	3975 PSIG
NVAU Well No. 138 Unit I, Section 26, T-17 South, R-34 East, NMPM;	4110 PSIG
NVAU Well No. 211 Unit J, Section 24, T-17 South, R-34 East, NMPM,	3875 PSIG

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