

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

September 11, 1989

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

Attention: M.E. Sweeney

RE: Injection Pressure Increase
N. Vacuum Abo East Unit
Well Nos. 9 and 10
Lea County, New Mexico

Dear Mr. Sweeney:

Reference is made to your request dated August 10, 1989, to increase the surface injection pressure on the N. Vacuum Abo East Unit Well Nos. 9 and 10. This request is based on step rate tests conducted on these wells during July, 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.

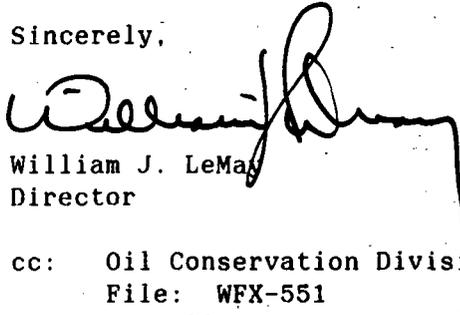
You are therefore authorized to increase the surface injection pressure on the following wells.

<u>WELL AND LOCATION</u>	<u>MAXIMUM INJECTION SURFACE PRESSURE</u>
NVAEU Well No. 9 Unit J, Section 18, T-17 South, R-35 East, NMPM, Lea County, New Mexico;	3880 PSIG
NVAEU Well No. 10 Unit L, Section 18, T-17 South, R-35 East, NMPM, Lea County, New Mexico.	3390 PSIG

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.

Injection Pressure Increase
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Sincerely,



William J. LeMay
Director

cc: Oil Conservation Division - Hobbs
File: WFX-551
T. Gallegos
D. Catanach