



TONEY ANAYA
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

May 27, 1986



1935 - 1985

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

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

Attn: G. E. Tate

Re: Injection Pressure Increase
N. Vacuum Abo East Unit
N. Vacuum Abo Field,
Lea County, New Mexico

Dear Sir:

Reference is made to your request of May 20, 1986 to increase the surface injection pressure on your N. Vacuum Abo East Unit Wells Nos. 1 & 9. This request is based on a step rate tests conducted on the wells during April, 1986. 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.

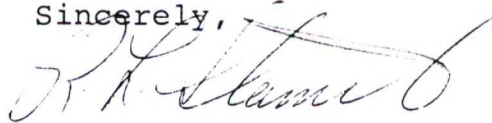
You are therefore authorized to increase your surface injection pressure on the following wells:

<u>Well & Location</u>	<u>Maximum Injection Surface Pressure</u>
N. Vacuum Abo Unit No. 1 Unit J. Section 7, T-17S, R-35E	2300 PSIG
N. Vacuum Abo Unit No. 9 Unit J, Section 18, T-17S, R-35E	2300 PSIG

Both in Lea County, New Mexico

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 it is endangering any fresh water aquifers.

Sincerely,

A handwritten signature in cursive script, appearing to read "R. L. Stamets", written in dark ink.

R. L. STAMETS
Director

RLS/DRC/et

cc: Oil Conservation Division - Hobbs
Case File 6248
D. McDonald
D. Catanach