



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

7DEV0020700118

TONEY ANAYA
GOVERNOR

November 12, 1986

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

Phillips Petroleum Company
4001 Penbrook
Odessa, Texas 79762

Attn: G. R. Smith

Re: Injection Pressure Increase
East Vacuum G-SA Unit
Lea County, New Mexico

Dear Sir:

Reference is made to your request of October 16, 1986 to increase the Bottom-hole injection pressure on your East Vacuum Grayburg San Andres Unit Tract 3202 Well No. 011. This request is based on a step rate test conducted on the well during May, 1986. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on this well is justified at this time.

You are therefore authorized to increase your bottom-hole injection pressure on the following well:

<u>Well & Location</u>	<u>Maximum Injection Bottom-Hole Pressure</u>
E. Vacuum G-SA Ut. Tract 3202 No. 011 2600 FSL & 200 FEL, Sec. 32, T-17S, R-35E, NMPPM, Lea County New Mexico	4000 PSI

The Division Director may rescind this injection pressure increase if it becomes apparent that the injected water or CO₂ is not being confined to the injection zone or it is endangering any fresh water aquifers.

Sincerely,

A handwritten signature in dark ink, appearing to read "R. L. Stamets", with a stylized flourish at the end.

R. L. STAMETS
Director

RLS/DRC/et

cc: Oil Conservation Division - Hobbs
File PMX - 118
D. McDonald
D. Catanach