



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

May 8, 1995

Phillips Petroleum Company
4001 Penbrook
Odessa, Texas 79762

Attn: Mr. Keith H. Maberry

**RE: *Injection Pressure Increase East Vacuum Grayburg San Andres
Unit Waterflood Project, Lea County, New Mexico***

Dear Mr. Mayberry:

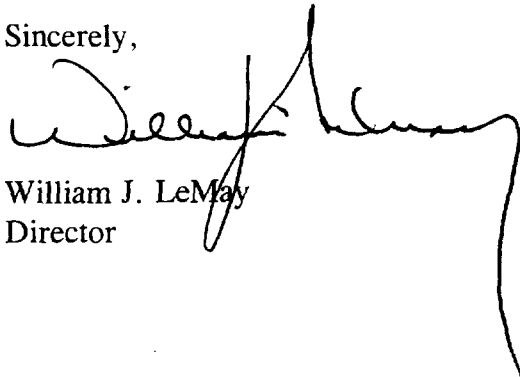
Reference is made to your request dated April 7, 1995 to increase the surface injection pressure on 1 well in the above referenced waterflood project. This request is based on a step rate test conducted on April 3, 1995. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on this well is justified at this time.

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

Well and Location	Maximum Surface Injection Pressure
East Vacuum Grayburg San Andres Unit Well No.3202-033, Unit Letter E, Section 32, Township 17 South, Range 35 East	2320 PSIG
Located 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 is endangering any fresh water aquifers.

Sincerely,



William J. LeMay
Director

Injection Pressure Increase
Phillips Petroleum Company
May 8, 1995
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WJL/BES

cc: Oil Conservation Division - Hobbs
Files: WFX-653; PSI-X 2nd QTR 95