



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

June 18, 1993

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Harvey E. Yates Company
Attention: Tim Gum
P.O. Box 1933
Roswell, NM 88202-1933

**RE: Injection Pressure Increase Ekay "27" State Well No. 1, Unit M, Section 27,
Township 18 South, Range 34 East, NMPM, Lea County, New Mexico**

Dear Mr. Gum:

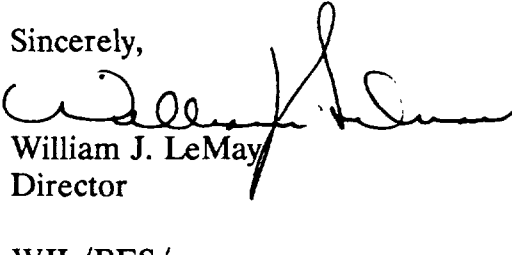
Reference is made to your request dated June 1, 1993 to increase the surface injection pressure on the above-referenced well. This request is based on a step rate tests conducted on this well on May 24, 1993. The results of the test have been reviewed by my staff and we feel an increase in injection 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 Injection Surface Pressure
Ekay "27" State Well No. 1 660' FSL - 660' FWL Unit M, Section 9, Township 18 South, Range 34 East	2340 PSIG
This well 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

WJL/BES/amg

cc: Oil Conservation Division - Hobbs
File: SWD-506