



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



BRUCE KING  
 GOVERNOR

April 22, 1993

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

ANITA LOCKWOOD  
 CABINET SECRETARY

Yates Petroleum Corporation  
 105 South Fourth Street  
 Artesia, NM 88210

Attention: Carolyn Bulovas Yates

**RE: Injection Pressure Increase Hoover ADR State No. 1 Waterflood Project Lea County, New Mexico**

Dear Ms. Yates:

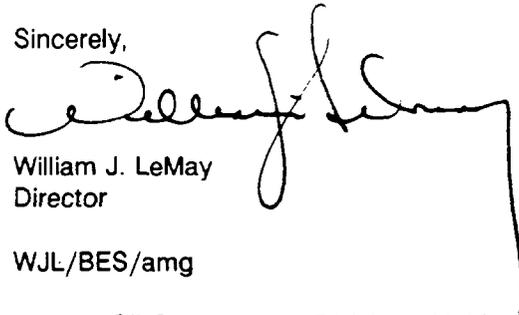
Reference is made to your request dated April 6, 1993 to increase the surface injection pressure on the Hoover ADR State Well No. 1. This request is based on step rate tests conducted on this well on March 19, 1993. The results of the tests have been reviewed by my staff and we feel an increase in injection 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
Hoover ADR State Well No. 1 1650' FSL & 990' FEL Unit I, Section 1, Township 17 South, Range 33 East	950 PSIG
This well is 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  
 D. Catanach  
 File: SWD-402