

## STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISIONGARREY CARRUTHERS  
GOVERNORPOST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

April 21, 1989

Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, NM 88210

Attention: Theresa Padilla

RE: Injection Pressure Increase  
Sun "UW" Federal Well No. 2  
Chaves County, New Mexico

Dear Ms. Padilla:

Reference is made to your request dated April 11, 1989, to increase the surface injection pressure on the Sun "UW" Federal SWD Well No. 2. This request is based on a step rate test conducted on the well on April 6, 1989. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on the well is justified at this time.

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

WELL AND LOCATIONMAXIMUM INJECTION  
SURFACE PRESSURESun "UW" Federal Well No. 2  
Unit H, Section 10, T-8 South,  
R-33 East, NMPM, Chaves County,  
New Mexico.

1440 PSIG

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,

A handwritten signature in black ink, appearing to read "William J. LeMay".

William J. LeMay  
Directorcc: Oil Conservation Division - Hobbs  
File: Case No. 8883T. Gallegos  
D. Catanach