



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

September 9, 1997

Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, New Mexico 88210

Attn: Mr. Ray Stall

**RE: Injection Pressure Increase,  
Burton Flats SWD Well No.1  
(Formerly Yates Federal Well No.1),  
Eddy County, New Mexico**

Dear Mr. Stall:

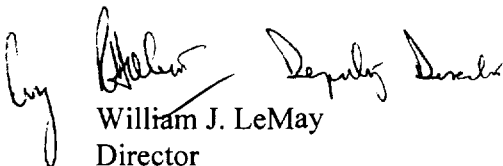
Reference is made to your request dated July 28, 1997 to increase the surface injection pressure on the above referenced well. This request is based on a step rate test conducted on July 21, 1997. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on 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
Burton Flats SWD Well No.1	1850 PSIG
Located in 'O' of Section 21, Township 20 South, Range 29 East, Eddy 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

cc: Oil Conservation Division - Artesia  
Files: SWD-497; PSI-X 1st QTR98