



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

February 6, 1990

GARREY CARRUTHERS  
GOVERNOR

Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, NM 88210

Attention: Theresa Padilla

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

RE: *Injection Pressure Increase  
Bate Federal Well No. 1  
Eddy County, New Mexico*

Dear Ms. Padilla:

Reference is made to your request dated January 19, 1990, to increase the surface injection pressure on the Bate Federal SWD Well No. 1. This request is based on a step rate test conducted on the well on January 11, 1990. 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 LOCATION

MAXIMUM INJECTION  
SURFACE PRESSURE

Bate Federal SWD Well No. 1  
Unit I, Section 3, T-20 South,  
R-24 East, NMPM, Eddy County,  
New Mexico.

1205 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,

William J. LeMay  
Director

cc: Oil Conservation Division - Artesia  
File: SWD-371

T. Gallegos  
D. Catanach