



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
 OIL CONSERVATION DIVISION

TONY ANAYA
 GOVERNOR

November 12, 1986

POST OFFICE BOX 2088
 STATE LAND OFFICE BUILDING
 SANTA FE, NEW MEXICO 87501
 (505) 827-5800

Thornton Hopper
 P. O. Box 953
 Midland, Texas 79702

Re: Injection Pressure Increase
 Bradley Federal No. 6 Well
 Eddy County, New Mexico

Dear Sir:

Reference is made to your request of October 29, 1986 to increase the surface injection pressure on your Bradley Federal No. 6 Well. This request is based on a step rate test conducted on the well on September 11, 1986. 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 your surface injection pressure on the following well:

<u>Well & Location</u>	<u>Maximum Injection Surface Pressure</u>
Bradley Federal Well No. 6 1650 FSL & 990 FEL, Sec. 11 T-24 South, R-26 East, NMPM Eddy County, New Mexico.	640 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 it is endangering any fresh water aquifers.

Sincerely,

R. L. STAMETS
 Director

RLS/DRC/et

cc: Oil Conservation Division - Artesia

File 5823

D. McDonald

✓ D. Catanach