



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

February 22, 1989

GARREY CARRUTHERS

GOVERNOR

Murphy Operating Corporation  
 P.O. Box 2648  
 Roswell, NM 88202-2648

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

Attention: Mark B. Murphy

RE: Injection Pressure Increase  
 Todd Lower San Andres Unit  
 Roosevelt County, New Mexico

Dear Mr. Murphy:

Reference is made to your request dated January 25, 1989, to increase the surface injection pressure on the Todd Lower San Andres Unit Well Nos. 30-6 and 30-10. This request is based on step rate tests conducted on these wells on January 2, 1989. The results of the tests have been reviewed by my staff and we feel an increase in injection pressure on these wells is justified at this time.

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

<u>WELL AND LOCATION</u>	<u>MAXIMUM INJECTION SURFACE PRESSURE</u>
TLSAU Well No. 30-6 Unit F, Section 30, T-7 South, R-36 East, NMPM;	1500 PSIG
TLSAU Well No. 30-10 Unit J, Section 30, T-7 South, R-36 East, NMPM;	1525 PSIG

Both in Roosevelt 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

cc: OCD - Hobbs  
 T. Gallegos  
 D. Catanach  
 Case File: 7202