



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

GARREY CARRUTHERS
 GOVERNOR

POST OFFICE BOX 2088
 STATE LAND OFFICE BUILDING
 SANTA FE, NEW MEXICO 87504
 (505) 827-5900

May 18, 1988

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

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 April 21, 1988, to increase the surface injection pressure on three wells within the Todd Lower San Andres Waterflood Project. This request is based on a step rate test conducted on these wells during January, March and April. 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.

WELL &.LOCATION

MAXIMUM INJECTION SURFACE PRESSURE

30-041(20683) (API)
 TLSAU Well No. 13
 660 FSL & 700 FWL (Unit M)
 Section 29, Township 7 South,
 Range 36 East

1630 PSIG

(20687)
 TLSAU Well No. 9
 1980 FSL & 660' FEL (Unit I)
 Section 30, Township 7 South,
 Range 36 East

1660 PSIG

(20073)
 TLSAU Well No. 16
 660 FSL & 660 FEL (Unit P)
 Section 30, Township 7 South,
 Range 36 East

1660 PSIG

WFX-544(567)

R-6677