## STATE OF NEW MEXICO



## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR ANITA LOCKWOOD CABINET SECRETARY POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

October 5, 1994

Cross Timbers Operating Company P.O. Box 52070 Midland, Texas 79710

Attn: Mr. Ray F. Martin

RE: Injection Pressure Increase Southeast Maljamar Grayburg San Andres Unit Waterflood Project Lea County, New Mexico

Dear Mr. Martin:

Reference is made to your request dated September 29, 1994 to increase the surface injection pressure on the above referenced well. This request is based on a step rate test conducted on September 8, 1994. 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 Injection Surface Pressure
Southeast Maljamar Grayburg San Andres Tract 9, No.2 Unit A, Section 32, Township 17 South, Range 33 East	1825 PSIG
This well located in Lea 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 - Hobbs

Files: WFX-614; PSI-X 3rd QTR 94

R. Brown