## ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION



May 18, 1987

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE NEW MEXICO 97501 (505) 827-5800

Texaco Inc. P. O. Box 730 Hobbs, New Mexico 88240

Attention: J. A. Head

Re: Injection Pressure Increase

Skelly Unit Well No. 53 Eddy County, New Mexico

Dear Sir:

Reference is made to your request of April 22, 1987 to increase the surface injection pressure on your Skelly Unit Well No. 53. This request is based on a step rate test conducted on the well on March 4, 1987. 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:

WELL AND LOCATION

MAXIMUM INJECTION SURFACE PRESSURE

Skelly Unit No. 53 1980' FSL & 1980' FWL (Unit K) Sec. 22, T-17-S, R-31-E Eddy County, New Mexico

1455 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,

WILLIAM J. LEMAY, Director

OCD - Artesia

D. Catanach D. McDonald

File WFX -564N