STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING GOVERNOR POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE. NEW MEXICO 87504 (505) 827-5800

May 23, 1991

Texaco USA, Inc. P.O. Box 730 Hobbs, NM 88240

Attention: R. J. Ryan

RE:

Injection Pressure Increase State "AA" SWD Well No. 1 Lea County, New Mexico

Dear Mr. Ryan:

Reference is made to your request dated April 30, 1991, to increase the surface injection pressure on the State "AA" SWD Well No. 1. This request is based on a step rate test conducted on the well on February 2, 1991. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on the 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

State "AA" SWD Well No. 1 Unit I, Section 35, T-21 South, R-34 East, NMPM, Lea County, NM. 950 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 is endangering any fresh water aquifers.

Sincerely,

William J. LeMay

Director

cc:

Oil Conservation Division - Hobbs

File: Case 6606

R. Brown D. Catanach