## STATE OF NEW MEXICO



## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

**DIL 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

February 1, 1994

Texaco Exploration & Production, Inc. P.O. Box 730 Hobbs, NM 88241-0730

Attention: Terry L. Frazier

RE: Injection Pressure Increase, West Dollarhide Drinkard Unit

Waterflood Project, Lea County, New Mexico

Dear Mr. Frazier:

Reference is made to your request dated December 14, 1993 to increase the surface injection pressure on the West Dollarhide Drinkard Unit Well Nos. 120 and 140. This request is based on a step rate test conducted on the WDDU Well No. 120 on August 23, 1993. The results of the test 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 and Location	Maximum Injection Surface Pressure
WDDU Well No. 120 Unit F, Section 32, Township 24 South, Range 38 East	1550 PSIG
WDDU Well No. 140 Unit J, Section 32, Township 24 South, Range 38 East	1550 PSIG
Both wells 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/DRC/amg

cc: Oil Conservation Division - Hobbs

D. Catanach

R. Brown

File: WFX-630

WFX-646