



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

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.

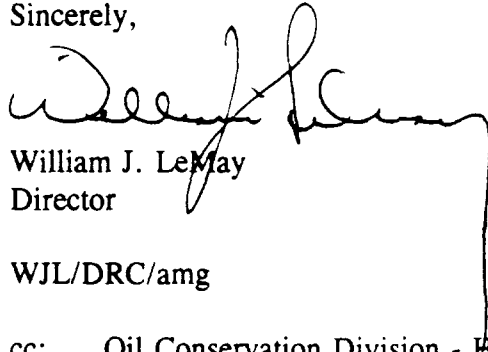
You are therefore authorized to increase the surface injection pressure on the following wells:

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.	

Injection Pressure Increase
Texaco Exploration & Production, Inc.
February 1, 1994
Page 2

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,

A handwritten signature in black ink, appearing to read 'William J. LeMay', with a long horizontal stroke extending to the right and a vertical line dropping down from the end.

William J. LeMay
Director

WJL/DRC/amg

cc: Oil Conservation Division - Hobbs
D. Catanach
R. Brown
File: WFX-630
WFX-646