



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

December 1, 1994

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

Attn: Ms. Darlene de Aragao

***RE: Injection Pressure Increase Rhodes Yates Unit Waterflood  
Project Lea County, New Mexico***

Dear Ms. de Aragao:

Reference is made to your request dated November 1, 1994 to increase the surface injection pressure on 5 wells. This request is based on step rate tests conducted on these wells between October 5 and 24, 1994. The results of the tests 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:

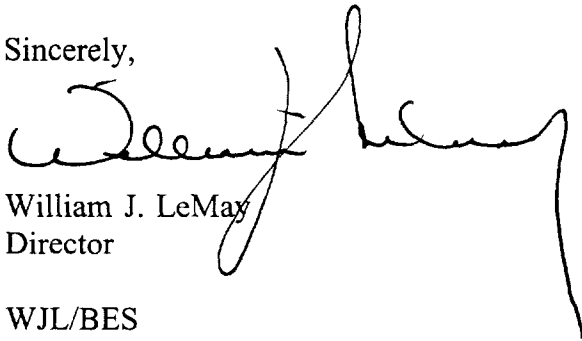
Well and Location	Maximum Injection Surface Pressure
Rhodes Yates Unit Well No.4 Unit A, Section 28, Township 26 South, Range 37 East	917 PSIG
Rhodes Yates Unit Well No.6 Unit C, Section 27, Township 26 South, Range 37 East	686 PSIG
Rhodes Yates Unit Well No.8 Unit E, Section 27, Township 26 South, Range 37 East	705 PSIG
Rhodes Yates Unit Well No.11 Unit K, Section 27, Township 26 South, Range 37 East	742 PSIG
Rhodes Yates Unit Well No.13 Unit M, Section 27, Township 26 South, Range 37 East	1310 PSIG
All wells located in Lea County, New Mexico.	

*Injection Pressure Increase*  
*Texaco Exploration & Production, Inc.*  
*December 1, 1994*  
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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, sweeping horizontal stroke extending to the right.

William J. LeMay  
Director

WJL/BES

cc: Oil Conservation Division - Hobbs  
File: Case No.10573; WFX-644