



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

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



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

November 21, 1994

R-6906-B

Conoco, Inc.  
10 Desta Drive, Suite 100W  
Midland, Texas 79705-4500

Attn: Mr. Jerry W. Hoover

**RE: Injection Pressure Increase Warren Blinebry-Tubb Waterflood  
Project Lea County, New Mexico**

Dear Mr. Hoover:

IPI

Reference is made to your request dated October 6, 1994 to increase the surface injection pressure on 11 wells. This request is based on step rate tests conducted on these wells between July 25 and August 9, 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
Warren Unit Well No.32 Unit P, Section 27,	1670 PSIG
Warren Unit Well No.33 Unit F, Section 27,	1597 PSIG
Warren Unit Well No.37 Unit J, Section 27,	1370 PSIG
Warren Unit Well No.39 Unit B, Section 34,	1210 PSIG

*Injection Pressure Increase*

*Conoco, Inc.*

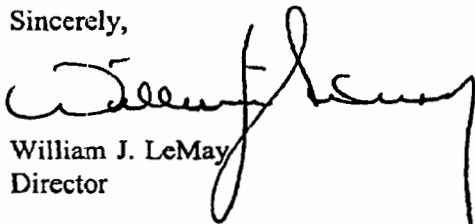
*November 14, 1994*

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Well and Location	Maximum Injection Surface Pressure
Warren Unit Well No.45 Unit N, Section 26,	1530 PSIG
Warren Unit Well No.48 Unit F, Section 26,	1510 PSIG
Warren Unit Well No.49 Unit J, Section 26,	1670 PSIG
Warren Unit Well No.57 Unit D, Section 26,	1940 PSIG
Warren Unit Well No.59 Unit L, Section 26,	1410 PSIG
Warren Unit Well No.79 Unit D, Section 35,	1510 PSIG
Warren Unit Well No.105 Unit H, Section 27,	1850 PSIG
All wells located in Township 20 South, Range 38 East, 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/BES

cc: Oil Conservation Division - Hobbs  
File: 4th Quarter PSI-X; Case File No.10220