



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



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August 26, 1994

CF 6008
 R-5530
 PMX-121
 PDEV0020600121

Texaco Exploration and Production, Inc.
 P.O. Box 730
 Hobbs, NM 88241

Attention: Robert T. McNaughton

**RE: Injection Pressure Increase, Central Vacuum Unit,
 Lea County, New Mexico**

Dear Mr. McNaughton:

Reference is made to your request dated July 25, 1994 to increase the surface injection pressure on five wells in your Central Vacuum Unit. This request is based on step rate tests conducted on these between July 8 and 14, 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:

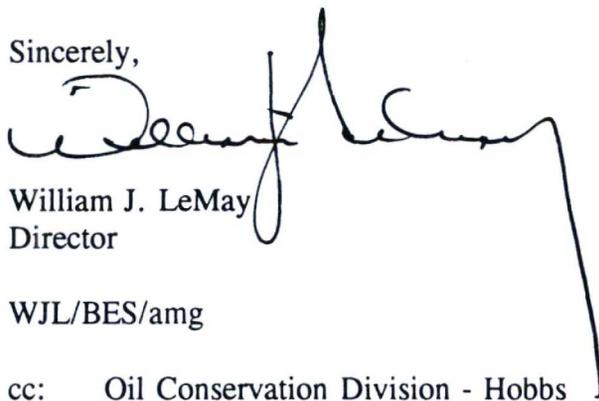
Well and Location	Maximum Injection Surface Pressure
CVU Well No. 15 Unit J, Section 6, Township 18 South, Range 35 East	1295 PSIG
CVU Well No. 144 Unit B, Section 8, Township 16 South, Range 35 East	1875 PSIG
CVU Well No. 148 Unit P, Section 30, Township 17 South, Range 35 East	1500 PSIG
CVU Well No. 155 Unit I, Section 25, Township 17 South, Range 34 East	1375 PSIG

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Well and Location	Maximum Injection Surface Pressure
CVU Well No. 158 Unit D, Section 36, Township 17 South, Range 34 East	2000 PSIG
All 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/BES/amg

cc: Oil Conservation Division - Hobbs
File: Case File No. 6008
PMX-121
PSI-X 3rd Quarter 1994
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