



**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

October 29, 1999

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

Attn: Mr. Siamak Safargar

**RE: Injection Pressure Increase, -123 pDEV0019964620  
West Vacuum Unit,  
Lea County, New Mexico**

Dear Mr. Safargar:

Reference is made to your request dated October 28, 1999 to increase the surface injection pressure on 4 wells in the above referenced project. This request is based on a step rate tests conducted between October 18 and 20, 1999. 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:

<i>Well and Location</i>	<i>Maximum Surface Injection Pressure</i>
West Vacuum Unit Well No.57 30-025-33599 Unit 'P', Section 34 Township 17 South, Range 34 East	1710 PSIG
West Vacuum Unit Well No.58 30-025-33588 Unit 'B', Section 3, Township 18 South, Range 34 East	1685 PSIG
West Vacuum Unit Well No.60 30-025-33765 Unit 'I', Section 34, Township 17 South, Range 34 East	1890 PSIG
West Vacuum Unit Well No.68 30-025-33768 Unit 'A', Section 34, Township 17 South, Range 34 East	1300 PSIG
Located in Lea County, New Mexico.	

*Injection Pressure Increase*  
*Texaco Exploration & Production, Inc.*  
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The Division Director may rescind these injection pressure increases if it becomes apparent that the injected water is not being confined to the injection zone or is endangering any fresh water aquifers.

Sincerely,



Lori Wrotenbery  
Director

LW/MWA/kv

cc: Oil Conservation Division - Hobbs  
Files: Case No. 3345; 4<sup>th</sup> QTR-99 PSI-X

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