



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**  
Governor

**Joanna Prukop**  
Cabinet Secretary  
Acting Director  
Oil Conservation Division

May 12, 2004

Division Order No. IPI-229

Ray Westall  
P.O. Box 4  
Loco Hills, New Mexico 88255-0000

**RE:   *Injection Pressure Increase,  
Amoco Federal Well No. 3  
Eddy County, New Mexico***

**RECEIVED**  
**MAY 19 2004**  
**OCD-ARTESIA**

Dear Mr. Westall:

Reference is made to your request received by the Division on May 3, 2004 to increase the surface injection pressure on the Amoco Federal Well No. 3. This request is based on a step rate test conducted on the well on April 22, 2004. The results of the step rate test show that an increase in the surface injection pressure for this well is justified and will not result in the fracturing of the injection formation and confining strata.

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

<b><i>WELL NAME &amp; NUMBER</i></b>	<b><i>MAXIMUM SURFACE INJECTION PRESSURE</i></b>
Amoco Federal Well No. 3 API No. 30-015-24986 Unit G, Section 21, T-19 South, R-31 East, NMPM, Eddy County, New Mexico	842 PSI

The Division Director may rescind this injection pressure increase if it becomes apparent that the injected fluid is not being confined to the injection zone or is endangering any fresh water aquifers.

*Injection Pressure Increase*

*Ray Westall*

*May 12, 2004*

*Page 2*

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Sincerely,

A handwritten signature in black ink, appearing to read "David Catanach", with a long horizontal flourish extending to the right.

David Catanach  
Engineer/Examiner

cc: Oil Conservation Division - Artesia  
File: SWD-778