



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

Joanna Prukop  
Cabinet Secretary

August 27, 2003

**Lori Wrotenbery**

Director

Oil Conservation Division

Apache Corporation  
Two Warren Place  
Suite 1500  
6120 South Yale  
Tulsa, Oklahoma 74136-4224

Attn: Mr. Kevin Mayes

**RE: *Injection Pressure Increase,  
Southland Royalty "A" Well No. 15  
Lea County, New Mexico***

Dear Mr. Mayes:

Reference is made to your request dated August 4, 2003, to increase the surface injection pressure on the Southland Royalty "A" Well No. 15. This request is based on a step rate test conducted on the well on July 3, 2003. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on this well is justified at this time.

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

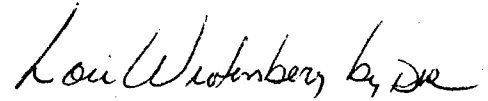
<b><i>WELL NAME &amp; NUMBER</i></b>	<b><i>MAXIMUM SURFACE INJECTION PRESSURE</i></b>
Southland Royalty "A" Well No. 15 API No. 30-025-36141 Unit I, Section 4, T-21 South, R-37 East, NMPM, Lea County, New Mexico	1400 PSIG

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*  
*Apache Corporation*  
*Southland Royalty "A" Well No. 15*  
*August 27, 2003*  
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Sincerely,

A handwritten signature in cursive script, appearing to read "Lori Wrotenberg", followed by a small mark that looks like "by De".

Lori Wrotenberg  
Director

LW/DRC

cc: Oil Conservation Division - Hobbs  
Files: IPI-206, SWD-871; PSI-X-2003