



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**  
Cabinet Secretary

**Lori Wrotenbery**

Director

**Oil Conservation Division**

February 13, 2003

Pogo Producing Company  
P.O. Box 10340  
Midland, Texas 79702-7340

Attn: Mr. Barrett L. Smith

**Re: Injection Pressure Increase  
Riverbend Federal Well No. 8  
API: 30-015-28390  
Eddy County, New Mexico**



Dear Mr. Smith:

Reference is made to your request dated January 24, 2003, to increase the surface injection pressure on the above-referenced water disposal well. This request is based on a step rate test conducted on this well on January 15, 2003. The test results have been reviewed and we feel an increase in injection pressure is justified at this time.

Without modifying the injection interval or the tubing size or type, you are authorized to inject at or below the following surface injection pressure.

| Well Name & Location   | Maximum Surface Injection Pressure |
|--|------------------------------------|
| Riverbend Federal Well No. 8<br>API No. 30-015-28390   | 786 PSIG                           |
| Located in Unit D, Section 23, Township 24 South, Range 29 East, NMPM,<br>Eddy 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.

Accepted for record - NMOCD

Oil Conservation Division \* 1220 South St. Francis Drive \* Santa Fe, New Mexico 87505  
Phone: (505) 476-3440 \* Fax (505) 476-3462 \* <http://www.emnrd.state.nm.us>

*Injection Pressure Increase*  
*Pogo Producing Company*  
*Riverbend Federal Well No. 8*  
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Sincerely,

A handwritten signature in cursive script, appearing to read "Lori Wrotenbery, Esq.", written in black ink.

Lori Wrotenbery  
Director

cc: Oil Conservation Division – Artesia ✓  
File-SWD-619  
File: PSI-X, 2003