



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**  
Governor

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

March 29, 2004

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 February 26, 2004, 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 February 23, 2004. 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 API No. 30-015-28390	887 PSIG
Located in Unit D, Section 23, Township 24 South, Range 29 East, NMPM, 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.

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Sincerely,



David Catanach  
Engineer/Examiner

cc: Oil Conservation Division – Artesia  
File-SWD-619