



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.

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

A handwritten signature in black ink, appearing to read "David Catanach". The signature is fluid and cursive, with a long horizontal stroke at the end.

David Catanach
Engineer/Examiner

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