



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Betty Rivera

Cabinet Secretary

May 3, 2002

Lori Wrotenbery

Director

Oil Conservation Division

Pogo Producing Company
300 North Marienfeld
Suite 600, PO Box 10340
Midland, Texas 79702-7340

Attn: Mr. Barrett L. Smith

**Re: Injection Pressure Increase
Lost Tank 33 Federal Well No.2 SWD
Eddy County, New Mexico**



Dear Mr. Smith:

Reference is made to your request dated March 22, 2002 (received in this office April 9, 2002), to increase the surface injection pressure on the above referenced SWD well. This request is based on a step rate test conducted on the well on January 29, 2002. After reviewing test results, we feel an increase in injection pressure is justified at this time.

This well is equipped with 2 7/8" coated tubing and injection packer. With size and type of tubing remaining the same, you are authorized to increase the surface injection pressure to the following:

Well and Location	Maximum Surface Injection Pressure
Lost Tank 33 Federal Well No. 2 SWD (API: 30-015-29330) 330 FSL, 510 FWL, Sec 33, T21S, R31E, NMPM, Eddy County	900 PSIG Water

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.

Sincerely,

Lori Wrotenbery
Lori Wrotenbery
Director

cc: Oil Conservation Division – Artesia
Bureau of Land Management - Carlsbad
Files: SWD-708; IPI 2002