



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**BETTY RIVERA**  
Cabinet Secretary

July 23, 2002

**Lori Wrotenbery**  
Director  
Oil Conservation Division

Dugan Production Corporation  
709 E. Murray Dr  
PO Box 420  
Farmington, New Mexico 87499-0420

Attn: Mr. John Alexander

**Re: Injection Pressure Increase  
Sanchez O'Brien Well No. 1 SWD  
San Juan County, New Mexico**

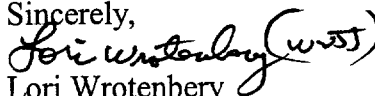
Dear Mr. Alexander:

Reference is made to your request dated July 1, 2002 (received in this office July 3, 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 June 6, 2002. After reviewing test results, we feel an increase in injection pressure is justified at this time.

With size and type of tubing remaining 2 7/8 inch set at 3210 feet, you are authorized to increase the surface injection pressure to the following:

Well and Location	Maximum Surface Injection Pressure
Sanchez O'Brien Well No. 1 SWD (API: 30-045-25298) 1650 FSL, 990 FWL, Sec 6, T24N, R9W, NMPM, San Juan County	2200 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  
Director

cc: Oil Conservation Division – Aztec  
Files: SWD-694; IPI 2002