



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**  
Governor

March 15, 2004

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

Texland Petroleum, L.P.  
777 Main Street  
Suite 3200  
Fort Worth, Texas 76102

Attn: Ms. Diane Harber

**Re:   *Injection Pressure Increase  
Bowers "A" Federal Wells No. 42 & 43  
Hobbs Upper Blinebry Cooperative WF Project  
Lea County, New Mexico***

Dear Ms. Harber:

Reference is made to your request dated February 19, 2004, to increase the surface injection pressure on the Bowers "A" Federal Wells No. 42 and 43, located within the Hobbs Upper Blinebry Cooperative Waterflood Project. This request is based on step rate tests conducted on these well on February 17-18, 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 pressures:

<i>Well Name &amp; Location</i>	<i>Maximum Surface Injection Pressure</i>
Bowers "A" Federal No. 42 API No. 30-025-35756 Unit M, Section 29, T-18 South, R-38 East, NMPM Lea County, New Mexico	1260 PSIG
Bowers "A" Federal No. 43 API No. 30-025-35852 Unit L, Section 29, T-18 South, R-38 East, NMPM Lea County, New Mexico	1295 PSIG

*Injection Pressure Increase*  
*Texland Petroleum, L.P.*  
*Bowers "A" Federal Wells No. 42 & 43*  
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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,

A handwritten signature in cursive script, reading "David Catanach".

David Catanach  
Engineer/Examiner

cc: Oil Conservation Division – Hobbs  
Case File-12666  
File: IPI-224