



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

July 5, 2001

Petroleum Development Corporation
4113 Eubank Blvd. NE
Suite 400
Albuquerque, New Mexico 87111

Attn: Mr. Mark Young

**RE: *Injection Pressure Increase,
Hahn Federal Well No. 5
API No. 30-005-20532
Chaves County, New Mexico***

Dear Mr. Young:

Reference is made to your request dated May 10, 2001 to increase the surface injection pressure on the above referenced well. This request is based on a step rate test conducted on the well on March 2, 2001. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on this well is justified at this time.

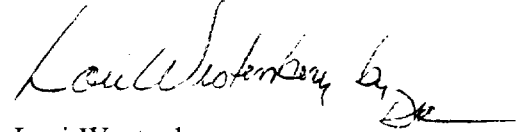
You are therefore authorized to increase the surface injection pressure on the following well:

| <i>Well and Location</i> | <i>Maximum Surface Injection Pressure</i> |
|---|---|
| Hahn Federal Well No. 5 | 1862 PSIG |
| Located in Unit K of Section 27, Township 7 South, Range 31 East, Chaves 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
Petroleum Development Corporation
Hahn Federal Well No. 5
July 5, 2001

Sincerely,

A handwritten signature in cursive script, appearing to read "Lori Wrotenbery", followed by a horizontal line.

Lori Wrotenbery
Director

LW/DRC

cc: Oil Conservation Division - Hobbs
Files: SWD-341; PSI-X 3rd QTR01