



**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

May 9, 2000

Mallon Oil Company  
P.O. Box 3256  
Carlsbad, New Mexico 88220

Attn: Mr. Mike Braswell

**RE: Injection Pressure Increase,  
Mallon '34' Federal Well No. 1,  
API No. 30-025-32605  
Lea County, New Mexico**

Dear Mr. Braswell:

Reference is made to your request dated May 5, 2000 to increase the surface injection pressure on the above referenced well. This request is based on a step rate test conducted May 1, 2000. The results of the tests 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:

<b>Well and Location</b>	<b>Maximum Injection Pressure</b>
Mallon '34' Federal Well No. 1	1,280 PSIG
Located in Section 34, Township 19 South, Range 34 East, Lea County, New Mexico.	

The Division Director may rescind these injection pressure increases 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 Wrottenbery  
Director

LW/MWA/kv

cc: Oil Conservation Division - Hobbs  
Files: SWD-598, IPI 2<sup>nd</sup> QTR 2000