NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

May 16, 1997

Manzano Oil Corporation
P.O. Box 2107
Roswell, New Mexico 88202-2107

Attn: Mr. David Sweeney

RE: Injection Pressure Increase, Texaco Federal SWD Well No.2, Lea County, New Mexico

Dear Mr. Sweeney:

Reference is made to your request dated March 5, 1997 to increase the surface injection pressure on the above referenced well. This request is based on a step rate test conducted on February 18, 1997. 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:

Well and Location	***Maximum Surface Injection Pressure***
Texaco Federal SWD Well No.3	1772 PSIG
Located in UL 'G' of Section 14, Township 19 South, Range 33 East, Lea 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.

Sincerely,

William J. LeMay
Director

WJL/BES

cc: Oil Conservation Division - Hobbs
Files: SWD-483; PSI-X 3rdQTR97

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

June 4, 1996

Manzano Oil Corporation
P.O. Box 2107
Roswell, New Mexico 88202-2107

Attn: Mr. David Sweeney

RE: Injection Pressure Increase, Texaco Federal (SWD) Well No.2
Lea County, New Mexico

Dear Mr. Sweeney:

Reference is made to your request dated March 27, 1996 to increase the surface injection pressure on the above referenced well. This request is based on a step rate test conducted on March 22, 1996. 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:

Well and Location	***Maximum Surface Injection Pressure***
Texaco Federal (SWD) Well No.2	1620 PSIG
Located in Unit Letter 'G', Section 14, Township 19 South, Range 33 East, Lea 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.

Sincerely,

William J. LeMay
Director

WJL/BES

cc: Oil Conservation Division - Hobbs
Files:SWD-483; PSI-X 3rd QTR-96