



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

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STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

July 22, 1994

WFX 560
PDEV0020600560

The Wiser Oil Company
P.O. Box 250
Hobbs, NM 88241-0250

Attention: Perry L. Hughes

**RE: Injection Pressure Increase Maljamar Grayburg Unit
Waterflood Project, Lea County, New Mexico**

Dear Mr. Hughes:

Reference is made to your request dated June 13, 1994 to increase the surface injection pressure on six wells within the Maljamar Grayburg Unit Waterflood Project. This request is based on step rate tests conducted during April and May, 1994. The results of the tests have been reviewed by my staff and we feel an increase in injection pressure on these wells is justified at this time.

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

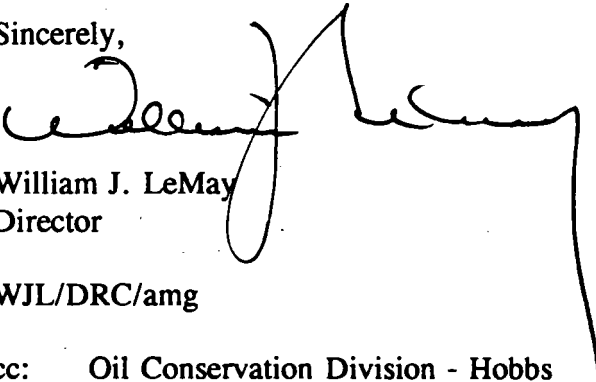
Well and Location	Maximum Injection Surface Pressure
Maljamar Grayburg Unit Well No. 6 Unit I, Section 3, Township 17 South, Range 32 East	1594 PSIG
Maljamar Grayburg Unit Well No. 11 Unit N, Section 3, Township 17 South, Range 32 East	1733 PSIG
Maljamar Grayburg Unit Well No. 12 Unit O, Section 3, Township 17 South, Range 32 East	1713 PSIG
Maljamar Grayburg Unit Well No. 51 Unit C, Section 10, Township 17 South, Range 32 East	1736 PSIG

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Well and Location	Maximum Injection Surface Pressure
Maljamar Grayburg Unit Well No. 150 Unit J, Section 3, Township 17 South, Range 32 East	1789 PSIG
Maljamar Grayburg Unit Well No. 151 Unit B, Section 10, Township 17 South, Range 32 East	1713 PSIG
All wells located in 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/DRC/amg

cc: Oil Conservation Division - Hobbs
File: WFX-560
R. Brown
D. Catanach