



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

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

February 4, 1999

The Wiser Oil Company  
P.O. Box 2568  
Hobbs, New Mexico 88241-2568

Attn: Mr. G.M. Jones

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

Reference is made to your request dated December 14, 1998 to increase the surface injection pressure on 8 wells in the above referenced waterflood project. This request is based on step rate tests conducted between September 30 and December 3, 1998, with one test having been run on May 28, 1997. 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:

<b>Well and Location</b>	<b>Maximum Surface Injection Pressure</b>
MGBU Well No.6 - UL 'I', Sec 3, T-17 S, R-32 E	1920 PSIG
MGBU Well No.8 - UL 'K', Sec 3, T-17 S, R-32 E	2280 PSIG
MGBU Well No.11 - UL 'N', Sec 3, T-17 S, R-32 E	2448 PSIG
MGBU Well No.15 - UL 'E', Sec 4, T-17 S, R-32 E	*1957 PSIG
MGBU Well No.18 - UL 'H', Sec 4, T-17 S, R-32 E	2704 PSIG
MGBU Well No.19 - UL 'I', Sec 4, T-17 S, R-32 E	2569 PSIG
MGBU Well No.20 - UL 'J', Sec 4, T-17 S, R-32 E	2534 PSIG
MGBU Well No.154 - UL 'I', Sec 4, T-17 S, R-32 E	*2574 PSIG
All wells located in Lea County, New Mexico.	

\* Well Nos.15 and 154 tests indicated the same or lesser pressure. Pressure indicated is the maximum allowed pressure and does not reflect an increase based on the tests submitted.

*Injection Pressure Increase*  
*The Wiser Oil Company*  
*February 4, 1999*  
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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,

Handwritten signature of Lori Wrotenbery in cursive, followed by the initials "LW/BES".

Lori Wrotenbery  
Director

LW/BES/lv

cc: Oil Conservation Division - Hobbs  
Files: Case No.3507; WFXs-650, 696, 715; PSI-X 3rd QTR-99