

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:

Well and Location	Maximum Surface Injection Pressure
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 Me	xico.

* 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 Page 2

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,

hori timbre / gnes

Lori Wrotenbery Director

LW/BES/lv

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