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

May 16, 2000

The Wiser Oil Company 8115 Preston Road, Suite 400 Dallas, Texas 75225

Attn: Mr. Matt Eagleston

RE: Injection Pressure Increase, Caprock Maljamar Unit,

Lea County, New Mexico

Reference is made to your request dated May 15, 2000 to increase the surface injection pressure on 18 wells in the above referenced waterflood project. This request is based on step rate tests conducted between February 1 and April 25, 2000. 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:

| Recently Tested | Adjacent Well Name and Number | ULSTR | Authorized |
|----------------------|--|--------------|------------|
| Well Name and Number | | | Pressure |
| CMU Well No. 1 | | B-18-17S-33E | 2500 PSIC |
| | CMU Well No. 2 | A-18-17S-33E | 2500 PSIG |
| | CMU Well No. 7 | G-18-17S-33E | 2500 PSIG |
| CMU Well No. 9 | | E-17-17S-33E | 2675 PSIG |
| | CMU Well No. 3 | D-17-17S-33E | 2675 PSIG |
| | CMU Well No. 260 | H-18-17S-33E | 2675 PSIG |
| CMU Well No. 12 | | H-17-17S-33E | 2550 PSIG |
| | CMU Well No. 6 | A-17-17S-33E | 2550 PSIG |
| | CMU Well No. 22 | I-17-17S-33E | 2550 PSIG |
| CMU Well No. 21 | | J-17-17S-33E | 2520 PSIG |
| | CMU Well No. 31 | O-17-17S-33E | 2520 PSIG |
| | CMU Well No. 32 | P-17-17S-33E | 2520 PSIG |
| CMU Well No. 25 | | M-18-17S-33E | 2810 PSIG |
| | CMU Well No. 36 | A-24-17S-32E | 2810 PSIG |
| | CMU Well No. 37 | D-19-17S-33E | 2810 PSIG |
| CMU Well No. 267 | | F-24-17S-32E | 2725 PSIG |
| | CMU Well No. 265 | C-24-17S-32E | 2725 PSIG |
| | CMU Well No. 266 | E-24-17S-32E | 2725 PSIG |
| | All wells located in Lea County, New M | 1exico. | |

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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,

Lori Wrotenbery

Director

LW/MWA/kv

cc: Oil Conservation Division - Hobbs

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Files: Case No. 10932, Order No. R-10094; <u>WFX</u>s-694, 698; IPI 2nd QTR-2000