



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

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

April 12, 2000

3507

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

Attn: Mr. Matt Eagleston

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

Reference is made to your request dated April 12, 2000 to increase the surface injection pressure on two wells in the above referenced waterflood project. This request is based on step rate tests conducted on March 13, 2000 and March 26, 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:

<i>Recently Tested Well Name and Number</i>	<i>Adjacent Well Name and Number</i>	<i>ULSTR</i>	<i>Authorized Pressure</i>
MGBU Well No. 8		H-3-17S-32E	2625 PSIG
	MGBU Well No. 5	K-3-17S-32E	2625 PSIG
MGBU Well No. 154		L-4-17S-32E	3025 PSIG
	MGBU Well No. 15	E-4-17S-32E	3025 PSIG
	MGBU Well No. 21	K-4-17S-32E	3025 PSIG
All wells located in Lea County, New Mexico.			

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
Files: Case No. 3478, Order No. R-3178; WFXs-650, 660, 677, 696, 715; IPI 2nd QTR-2000
3507



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

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

February 9, 2000

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

Attn: Mr. Matt Eagleston

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

Reference is made to your request dated November 22, 1999, December 20, 1999 and January 24, 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 November 1 and December 29, 1999. 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 Well Name and Number	Adjacent Well Name and Number	ULSTR	Authorized Pressure
MGBU Well No. 11		N-3-17S-32E	2485 PSIG
	MGBU Well No. 10	M-3-17S-32E	2485 PSIG
	MGBU Well No. 12	O-3-17S-32E	2485 PSIG
MGBU Well No. 19		I-4-17S-32E	2487 PSIG
	MGBU Well No. 18	H-4-17S-32E	2487 PSIG
MGBU Well No. 53		E-10-17S-32E	1975 PSIG
	MGBU Well No. 59	K-10-17S-32E	1975 PSIG
MGBU Well No. 150		J-3-17S-32E	2477 PSIG
	MGBU Well No. 6	I-3-17S-32E	2477 PSIG
	MGBU Well No. 13	P-3-17S-32E	2477 PSIG
MGBU Well No. 152		F-4-17S-32E	2748 PSIG
	MGBU Well No. 17	G-4-17S-32E	2748 PSIG
	MGBU Well No. 20	J-4-17S-32E	2748 PSIG
MGBU Well No. 155		F-10-17S-32E	2590 PSIG
	MGBU Well No. 51	C-10-17S-32E	2590 PSIG
	MGBU Well No. 151	B-10-17S-32E	2590 PSIG
MGBU Well No. 28		P-4-17S-32E	2835 PSIG
	MGBU Well No. 27	P-4-17S-32E	2835 PSIG

All wells located in Lea County, New Mexico.

Injection Pressure Increase
The Wiser Oil Company
February 9, 2000
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,



Lori Wrotenbery
Director

LW/MWA/kv

cc: Oil Conservation Division - Hobbs

Files: Case No. ~~3178~~, Order No. R-3178; WFXs-650, 660, 677, 696, 715; IPI 1st QTR-
2000 3507



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:

<i>Well and Location</i>	<i>Maximum Surface Injection Pressure</i>
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

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,

A handwritten signature in cursive script, appearing to read "Lori Wrotenberg / LWES".

Lori Wrotenberg
Director

LW/BES/lv

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