



# New Mexico Energy, Minerals and Natural Resources Department

**Bill Richardson**  
Governor

**Jon Goldstein**  
Cabinet Secretary

**Jim Noel**  
Deputy Cabinet Secretary

**Mark Fesmire**  
Division Director  
Oil Conservation Division



June 28, 2010

CBS Operating Corporation  
PO Box 2236  
Midland, TX 79702

Attention: Manny Sirgo

**Re: PMX-224 Time limit Extension**  
Eddy County, New Mexico

For the reasons outlined in your email sent March 15, 2010, the Division is hereby extending the deadline(s) to begin injection into those wells approved by administrative order PMX-224.

PMX-224 was approved by the Division on March 31, 2004, and would expire March 31, 2010 without this extension.

The wells approved for injection in PMX-224 are as follows:

North Square Lake Unit Well No. 23, API No. 30-015-04906  
810 FNL & 1980 FWL, (Unit C) Section 29, Township 16 South, Range 31 East, NMPM  
Open Hole Interval: 3150 - 3445, Packer at 3050, Maximum Injection Pressure 630 psi.

North Square Lake Unit Well No. 24, API No. 30-015-04912  
660 FNL & 1980 FEL, (Unit B) Section 29, Township 16 South, Range 31 East, NMPM  
Perforated Interval: 3311 - 3514, Packer at 3215, Maximum Injection Pressure 662 psi.

North Square Lake Unit Well No. 25, API No. 30-015-04913  
810 FNL & 990 FEL, (Unit A) Section 29, Township 16 South, Range 31 East, NMPM  
Perforated Interval: 3311 - 3514, Packer at 3275, Maximum Injection Pressure 662 psi.

North Square Lake Unit Well No. 3, API No. 30-015-20183  
1980 FSL & 1980 FEL, (Unit J) Section 19, Township 16 South, Range 31 East, NMPM  
Perforated Interval: 3145 - 3263, Packer at 3045, Maximum Injection Pressure 629 psi.

North Square Lake Unit Well No. 5, API No. 30-015-10322  
1650 FSL & 990 FWL, (Unit L) Section 20, Township 16 South, Range 31 East, NMPM  
Perforated Interval: 3291 - 3441, Packer at 3191, Maximum Injection Pressure 658 psi.

North Square Lake Unit Well No. 20, API No. 30-015-04936  
660 FNL & 1980 FEL, (Unit B) Section 30, Township 16 South, Range 31 East, NMPM  
Perforated Interval: 3111 - 3250, Packer at 3011, Maximum Injection Pressure 622 psi.



North Square Lake Unit Well No. 22, API No. 30-015-04905  
760 FNL & 560 FWL, (Unit D) Section 29, Township 16 South, Range 31 East, NMPM  
Open Hole Interval: 3060 - 3391, Packer at 3010, Maximum Injection Pressure 612 psi.

North Square Lake Unit Well No. 62, API No. 30-015-04892  
1980 FSL & 660 FWL, (Unit L) Section 28, Township 16 South, Range 31 East, NMPM  
Open Hole Interval: 3337 - 3598, Packer at 3287, Maximum Injection Pressure 667 psi.

North Square Lake Unit Well No. 83, API No. 30-015-04915  
550 FSL & 550 FEL, (Unit P) Section 29, Township 16 South, Range 31 East, NMPM  
Perforated Interval: 3343 - 3550, Packer at 3243, Maximum Injection Pressure 668 psi.

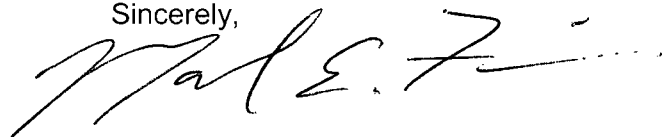
North Square Lake Unit Well No. 85, API No. 30-015-04895  
560 FSL & 1880 FWL, (Unit N) Section 28, Township 16 South, Range 31 East, NMPM  
Open Hole Interval: 3352 - 3625, Packer at 3302, Maximum Injection Pressure 670 psi.

North Square Lake Unit Well No. 111, API No. 30-015-04979  
660 FNL & 1980 FEL, (Unit B) Section 33, Township 16 South, Range 31 East, NMPM  
Open Hole Interval: 3381 - 3684, Packer at 3331, Maximum Injection Pressure 676 psi.

The deadline for each well to begin injection is hereby extended to June 30, 2012.

If such well has not begun injection by that time, its permit to inject shall automatically expire.  
All other requirements in PMX-224 and all requirements pertaining to each individual well shall remain in full force and effect.

Sincerely,



MARK E. FESMIRE, P.E.  
Acting Division Director

cc: Oil Conservation Division - Artesia

***CBS OPERATING CORP.***

**P. O. BOX 2236, MIDLAND, TX 79702 432/685-0878 FAX 685-1945**

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March 15, 2010

New Mexico EMNR Department  
Oil Conservation Division  
1220 South St Francis Drive  
Santa Fe, New Mexico 87505

Re: **PMX-224** and **PMX-225** Time Limit Extension  
Eddy County, New Mexico

Attention: Mr. Will Jones

Dear Will:


PMX-224 will expire on March 31, 2010 and PMX-225 will expire on April 12, 2010. CBS Operating Corp. respectfully requests a one-year extension to the orders to facilitate CBS' continuing efforts to increase injection volumes in the North Square Lake Unit.

Attached please find an updated curve for the North Square Lake Unit Grier area.

CBS Operating recently secured additional volumes of make up water for the North Square Lake Unit. An expansion of plant injection capacity is planned which will allow CBS Operating to increase the number of active injection wells utilizing the C-108 wells addressed in the two referenced orders.

Your consideration of this extension request is appreciated. If you need additional information, please contact me.

Sincerely,



M. A. (Manny) Sirgo, III  
mastres@aol.com

MAS/pr

Oper: CBS Operating Corp.  
Field: Square Lake

Grier Area Production & Injection  
County, State: Eddy, NM  
Major Phase: Oil

