

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor

Joanna Prukop Cabinet Secretary

December 5, 2005

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

Division Order No. IPI-263

CBS Operating Corporation P.O. Box 2236 Midland, Texas 79702

Attention: Mr. Manny Sirgo

RECEIVED

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RE: Injection Pressure Increase

North Square Lake Unit Pressure Maintenance Project

Eddy County, New Mexico

Dear Mr. Sirgo:

Reference is made to your request received by the Division on November 29, 2005, to increase the surface injection pressure on the North Square Lake Unit Well No. 51 within the North Square Lake Unit Pressure Maintenance Project. This request is based on a step rate test conducted on this well on November 28, 2005. The results of the step rate test show that an increase in the surface injection pressure for this well is justified and will not result in the fracturing of the injection formation and confining strata.

You are therefore authorized to increase the surface injection pressure on the following well:

WELL NAME & NUMBER	MAXIMUM SURFACE INJECTION PRESSURE
North Square Lake Unit Well No. 51 API No. 30-015-03926 Unit J, Section 25, T-16 South, R-30 East, NMPM, Eddy County, New Mexico	1225 PSIG

The Division Director may rescind this injection pressure increase if it becomes apparent that the injected fluid is not being confined to the injection zone or is endangering any fresh water aquifers.

Sincerely,

Mark E. Fesmire, P.E.

Division Director

cc:

Oil Conservation Division - Artesia

File: WFX-473