THEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMEN

OIL CONSERVATION DIVISION

August 21, 1995

21st Century Investments c/o Walsh Engineering & Production Corp. 7415 East Main Farmington, New Mexico 87402

Attn: Mr. Paul C. Thompson

RE: Injection Pressure Increase Mesa Gallup Unit Waterflood Project, San Juan County, New Mexico

Dear Mr. Thompson:

Reference is made to your request dated July 24, 1995 to increase the surface injection pressure on 6 wells in the above referenced waterflood project. This request is based on two representative step rate tests conducted on two of the wells on July 10, 1995. 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
Navajo 'C' Well No.1, Unit Letter H, Section 15	700 PSIG
Navajo Well No.3, Unit Letter N, Section 24	700 PSIG
Navajo Well No.11, Unit Letter B, Section 23	700 PSIG
Navajo Well No.4, Unit Letter J, Section 14	700 PSIG
Navajo 'C' Well No.7, Unit Letter E, Section 24	700 PSIG
Navajo 'C' Well No.3, Unit Letter O, Section 14	700 PSIG
All wells located Township 32 North, Range 18 West, San Juan County, New Mexico.	

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

Sincerely,

William J. LeM Director

WJL/BES

cc: Oil Conservation Division - Aztec

Files: Case File No. 9637; WFX-659; PSI-X 3rd QTR 95

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