

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING
GOVERNORANITA LOCKWOOD
CABINET SECRETARYPOST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

May 25, 1994

Hanson Operating Company
P.O. Box 1515
Roswell, NM 88202

Attention: David Sweeney

30-015-24041

**RE: Injection Pressure Increase Benson Shugart Unit
Waterflood Project, Eddy County, New Mexico**

Dear Mr. Sweeney:

Reference is made to your request dated April 29, 1994, to increase the surface injection pressure on two wells within the Benson-Shugart Unit Waterflood Project. This request is based on step rate tests conducted on these wells between April 25 and 26, 1994. 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 Injection Surface Pressure
Benson Shugart Unit No. 19 Unit N, Section 25, Township 18 South, Range 30 East	1670 PSIG
Benson Shugart Unit No. 30 Unit M, Section 30, Township 18 South, Range 31 East	1230 PSIG
Both wells located in Eddy County, New Mexico.	