CF 8787

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

February 9, 1989

The Eastland Oil Company P.O. Drawer 3488 Midland, TX 79702

Attention: Travis Reed

## RE: Injection Pressure Increase Power Grayburg Federal Unit Eddy County, New Mexico

Dear Mr. Reed:

Reference is made to your request dated January 13, 1989, to increase the surface injection pressure on four wells within the Power-Grayburg Federal Unit Waterflood Project. This request is based on step rate tests conducted on these wells during 1988. 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
PGFU Tract 1-A Well No. 3 Unit C, Section 5, T-18 South, R-31 East, NMPM;	1200 PSIG
PGFU Tract 2 Well No. 1 Unit A, Section 6, T-18 South, R-31 East, NMPM;	1200 PSIG
PGFU Tract 3 Well No. 1 Unit C, Section 6, T-18 South, R-31 East, NMPM; and	1200 PSIG
PGFU Tract 4 Well No. 1 Unit A, Section 1, T-18 South, R-30 East, NMPM,	1200 PSIG

All in Eddy 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. LeMay Director OCD - Artesia cc: D. Catanach T. Gallegos Case File: 8787

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