

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION



January 8, 1987

GARREY CARRUTHERS
GOVERNORPOST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800Texaco USA
P. O. Box 730
Hobbs, New Mexico 88240

Attn: W. B. Cade

Re: Injection Pressure Increase
Skelly Unit Well Nos, 10, 40
and 58 Eddy County, New
Mexico

Dear Sir:

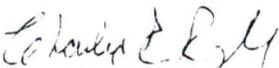
Reference is made to your request of December 8, 1986 to increase the surface injection pressure on your Skelly Unit Well Nos 10, 40 and 58. This request is based on step rate tests conducted on the wells on November 25, 1986. The results of the tests have been reviewed by my staff and we feel an increase in injection pressure on these wells is justified at this time.

You are therefore authorized to increase your surface injection pressure on the following well(s):

<u>Well & Location</u>	<u>Maximum Injection Surface Pressure</u>
Skelly Unit No. 10 1980 FNL & 660 FEL (Unit H) Sec. 21, T-17S, R-31E	1495 PSIG
Skelly Unit No. 40 660 FNL & 660 FWL (Unit D) Sec. 23, T-17S, R-31E	1440 PSIG
Skelly Unit No. 58 510 FSL & 660 FEL (Unit P) Sec. 22, T-17S, R-31E	1585 PSIG

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 it is endangering any fresh water aquifers.

Sincerely,


CHARLES ROYBAL,
Acting Director

DRC/et

cc: | Oil Conservation Division - Artesia
| D. McDonald
| D. Catanach
| Case File 6103

