

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

January 8, 1987



GARREY CARRUTHERS
SOVERNOR

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

Texaco USA P. O. Box 730 Hobbs, New Mexico 88240

Attn: W. B. Cade

IPI-349

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):

36	325	
· 909.	536	9
	0	5

Well & Location Surface Pressure

Skelly Unit No. 10 1980 FNL & 660 FEL (Unit H) Sec. 21, T-17S, R-31E

Skelly Unit No. 40 660 FNL & 660 FWL (Unit D) Sec. 23, T-17S, R-31E

Skelly Unit No. 58 510 FSL & 660 FEL (Unit P) Sec. 22, T-17S, R-31E 1440 PSIG

1495 PSIG

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