



TONEY ANAYA
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

PDEV0020600166

September 9, 1986

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

Marbob Energy Corporation
P. O. Drawer 217
Artesia, New Mexico 88211-0217

Attn: Carolyn Purcella

Re: Injection Pressure Increase
Brainard Federal No. 8 Well
Eddy County, New Mexico

Dear Sir:

Reference is made to your request of August 21, 1986 to increase the surface injection pressure on your Brainard Federal No. 8 Well. This request is based on a step rate test conducted on the well on December 2, 1985. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on this well is justified at this time.

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

<u>Well & Location</u>	<u>Maximum Injection Surface Pressure</u>
Brainard Federal No. 8 Unit O, Sec. 34, T-18S, R-29E Eddy County, New Mexico.	870 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,



R. L. STAMETS
Director

RLS/DRC/et

cc: Oil Conservation Division - Artesia
File WFX-166
D. Catanach
Donna McDonald