## STATE OF NEW MEXICO



## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

## **OIL CONSERVATION DIVISION**

August 1, 1990

GARREY CARRUTHERS

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

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

Re: Injection Pressure Increase Brainard Federal Well No. 8 Unit O, Section 34, T-18 South, R-29 East, NMPM, Eddy County, New Mexico

Dear Sir:

Reference is made to your request to increase the surface injection pressure on the above referenced well. I have reviewed the step rate test submitted and have determined that the indicated fracture pressure minus 50 psi is approximately 870 psi. I have also determined that the subject well currently has an authorized injection pressure of 870 psi. From the data submitted it appears that an increase in injection pressure on the subject well is not justified at this time, and therefore your request is hereby denied.

If you should have any questions please contact myself at (505) 827-5800.

Sincerely,

David Catanach Engineer

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