## STATE OF NEW MEXICO



## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

September 14, 1993

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

Marbob Energy Corporation P.O. Box 217 Artesia, NM 88210

Attention: Raye Miller

CF 8418 R-7900 WFX-555

PDEV0020600555

RE: Injection Pressure Increase Burch-Keely Cooperative Waterflood Project,

Eddy County, New Mexico

Dear Mr. Miller:

Reference is made to your request to increase the surface injection pressure on all wells in the above-referenced Burch-Keely Cooperative Waterflood Project. This request is based on step rate tests conducted previously in this project. The results of the tests have been reviewed by my staff and we feel a field-wide increase in injection pressure is justified at this time.

You are therefore authorized to increase the surface injection pressure to a maximum of 900 psi each, on thirty-two authorized injection wells in the subject waterflood project in Eddy County, New Mexico.

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

WJL/BES/amg

cc: Oil Conservation Division - Artesia

File: WFX-555

Case File 8418

D. Catanach