## STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT



OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

April 5, 1993

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

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210

Attention: Robert S. Fant

RE:

Injection Pressure Increase West Loco Hills Unit Tract 1, Well No. 9 Waterflood Project Eddy County, New Mexico

Dear Mr. Fant:

Reference is made to your request dated March 16, 1993 to increase the surface injection pressure on the above-referenced well. This request is based on a step rate tests conducted on this well on March 5, 1993. 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 the surface injection pressure on the following well:

Well and Location	Maximum Injection Surface Pressure
WLHU Tract 1 Well No. 9 1980' FNL - 40' FWL Unit E, Section 7, Township 18 South, Range 30 East	1275 PSIG
The well is located 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: Case No. 2473

D. Catanach