STATE OF NEW MEXICO

ENERGY AND MINERALS DEPAR'I MENT

O'L CONSERVATION DIVISION



GARREY CARRUTHERS GC.82%32

POST OFFICE BOX 2098 STATE LAND OFFICE BUILDING SANTA FEINEW MEXICO 67501 IS35: 527-5800

January 6, 1987

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 748-1471

> RE: Freeman ACF No. 1 M-22-165-37E Lea County, NM

Gentlemen:

Your letter dated December 12, 1986 and the attached data provided information designed to justify an increase in injection pressure in the captioned well from that authorized in order R-8290. We commend you on the quality of the testing and analysis and find that the increase in injection pressure will not create a threat to fresh water resources.

You are hereby authorized to inject produced water in your Freeman ACF well No. 1 to 2,000 psi. Other provisions of order R-8290 shall remain in effect. In addition we request that the Amerind Oil Carter No. 1 be monitored and that the Hobbs office of the OCD be notified immediately of any pressure change which could indicate a threat to fresh water.

Sincerely,

arles Rov

Acting Director

OCD - Hobbs xc:/ Case File - 8882 Donna McDonald D. Catanach