

## ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

January 6, 1987

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

  
Charles Roybal  
Acting Directorxc: OCD - Hobbs  
Case File - 8882  
Donna McDonald  
✓ D. Catanach