



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

PDEV0020900394

BRUCE KING
GOVERNOR

January 8, 1991

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: Jim Brown

RE: Injection Pressure Increase
Pathfinder "AFT" Well No. 7
Eddy County, New Mexico

Dear Mr. Brown:

Reference is made to your request dated December 17, 1990, to increase the surface injection pressure on the Pathfinder "AFT" Well No. 7. This request is based on a step rate test conducted on the well on December 16, 1990. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on the 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

Pathfinder "AFT" Well No. 7
Unit F, Section 21, T-10 South,
R-27 East, NMPM, Eddy County,
New Mexico.

1600 PSIG

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

cc: Oil Conservation Division - Artesia
D. Catanach
R. Brown
File: SWD-394