

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



December 12, 1991

BRUCE KING  
GOVERNOR

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

Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, New Mexico 88210

RE: *Injection Pressure Increase  
Cotton "MX" SWD No. 1  
Eddy County, New Mexico*

Dear Sir:

Reference is made to your request dated December 5, 1991, to increase the surface injection pressure on the Cotton "MX" SWD Well No. 1. This request is based on a step rate test conducted on the well on June 27, 1991. 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

Cotton "MX" SWD Well No. 1  
Unit C, Section 14, T-19 South, R-25 East, NMPM  
Eddy County, New Mexico

2000 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

WJL/DC/jc

cc: Oil Conservation Division - Artesia  
File: SWD-370  
D. Catanach ✓  
R. Brown