

CF 9072

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

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

May 23, 1991

Mobil Exploration & Producing U.S., Inc.  
P.O. Box 633  
Midland, TX 79702

Attention: Judy Dixon

RE: Injection Pressure Increase  
State "N" Well No. 2  
State "N" Lease Waterflood Project  
Lea County, New Mexico

Dear Ms. Dixon:

Reference is made to your request dated April 9, 1991, to increase the surface injection pressure on the State "N" Well No. 2. This request is based on a step rate test conducted on the well on February 21, 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

State "N" Well No. 2  
Unit D, Section 10, T-17 South,  
R-34 East, NMM, Lea County.

4230 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 - Hobbs  
File: Case 9072  
R. Brown  
D. Catanach