

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



GARREY CARRUTHERS
GOVERNOR

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

September 11, 1989

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

Attention: M.E. Sweeney

RE: Injection Pressure Increase
State "N" Waterflood Project
Lea County, New Mexico

Dear Mr. Sweeney:

Reference is made to your request dated August 10, 1989, to increase the surface injection pressure on the State "N" Lease Well No. 2. This request is based on a step rate test conducted on the well on July 13, 1989. 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, NMPM, Lea County, New Mexico.

3890 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.

Injection Pressure Increase
Mobil Exploration and Producing U.S., Inc.
September 11, 1989
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Sincerely,

A handwritten signature in black ink, appearing to read 'William J. LeMay', with a long horizontal stroke extending to the right.

William J. LeMay
Director

cc: Oil Conservation Division - Hobbs
Case File 9072
T. Gallegos
D. Catanach

