



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

November 4, 1987

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

RE: Injection Pressure Increase
North Vacuum Abo Unit Well No. 230
Lea County, New Mexico

Dear Sir:

Reference is made to your request dated October 27, 1987, to increase the surface injection pressure on the North Vacuum Abo Unit Well No. 230. This request is based on a step rate test conducted on the well on October 22, 1987. The results of the test have been reviewed by my staff and we feel an increase in injection pressure on this well is justified at this time.


You are therefore authorized to increase the surface injection pressure on the following well.

| <u>WELL & LOCATION</u> | <u>MAXIMUM INJECTION SURFACE PRESSURE</u> |
|--|---|
| North Vacuum Abo Unit No. 230 Unit J, Section 13, T-17 South, R-34 East, NMPM, Lea County, New Mexico | 3323 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

cc: OCD-Hobbs
File: 
D. Catanach
D. McDonald