

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNORPOST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

July 7, 1987

Armstrong Energy Corporation
P.O. Box 1973
Roswell, NM 88201

Attention: Thomas K. Scroggin

RE: Injection Pressure Increase
E. High Lonesome Federal Well No. 4
Eddy County, New Mexico

Dear Sir:

Reference is made to your request dated June 25, 1987, to increase the surface injection pressure on the E. High Lonesome Federal Well No. 4. This request is based on a step rate test conducted on the well on June 9, 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.

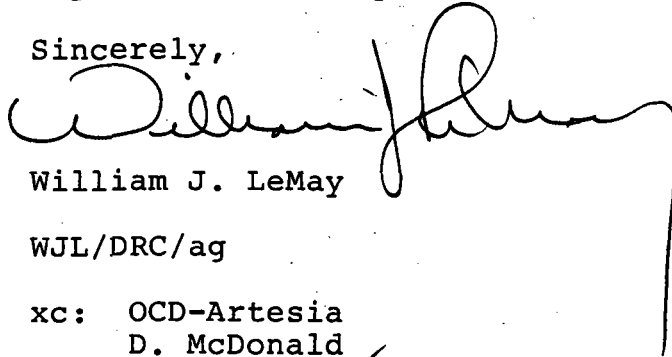
<u>WELL & LOCATION</u>	<u>MAXIMUM INJECTION SURFACE PRESSURE</u>
E. High Lonesome Federal Well No. 4 1980 FNL and 660 FEL (Unit H) Section 14, Township 16 South, Range 29 East, NMPM, Eddy County, New Mexico	720 PSIG

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Injection Pressure Increase

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,

A handwritten signature in black ink, appearing to read "William J. LeMay". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

William J. LeMay

WJL/DRC/ag

xc: OCD-Artesia
D. McDonald
D. Catanache ✓
File - WFX-565