

## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

## OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

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SANTA FE, NEW MEXICO 87504  
(505) 827-5800

August 16, 1991

Amoco Production Company  
P.O. Box 800  
Denver, Colorado 80201

Attention: J.W. Hohle

*RE: Injection Pressure Increase  
Mudge "LS" Well No. 16  
San Juan County, New Mexico*

Dear Sir:

Reference is made to your request dated July 10, 1991, to increase the surface injection pressure on the Mudge "LS" Well No. 16. This request is based on a step rate test conducted on the well on June 28, 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

Mudge "LS" Well No. 16  
Unit B, Section 10, T-31 North, R-11 West, NMPM  
San Juan County, New Mexico

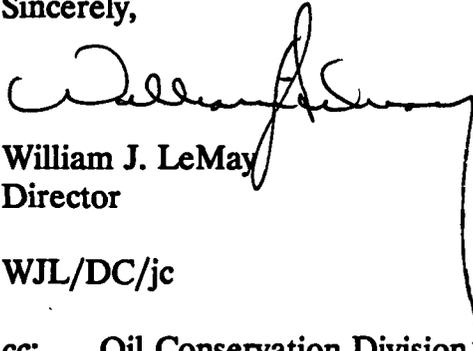
3000 PSIG

Amoco Production Company  
August 15, 1991  
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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 - Aztec  
File: Case No. SWD-396  
D. Catanach ✓  
R. Brown