STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT WELL FILE



BRUCE KING

GOVERNOR

DIL CONSERVATION DIVISION

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING 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

OIL CON. DIV.

RE: Injection Pressure Increase Mudge "LS" Well No. 16 San Juan County, New Mexico B-10-31N-11W

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

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: O

Oil Conservation Division - Aztec

File: Case No. SWD-396

D. Catanach

R. Brown