

## STATE OF NEW MEXICO

## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

## OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

March 4, 1992

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800Siete Oil & Gas Corporation  
P.O. Box 2523  
Roswell, New Mexico 88202

Attention: Darrin Steed

RE: *Injection Pressure Increase  
Siete Shugart Cooperative  
Waterflood Project  
Eddy County, New Mexico*

Dear Mr. Steed:

Reference is made to your request dated January 6, 1992, to increase the surface injection pressure on 3 wells within the Shugart Cooperative Waterflood Project. This request is based on step rate tests conducted on these wells during December, 1991. The results of the tests have been reviewed by my staff and we feel an increase in injection pressure on these wells is justified at this time.

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

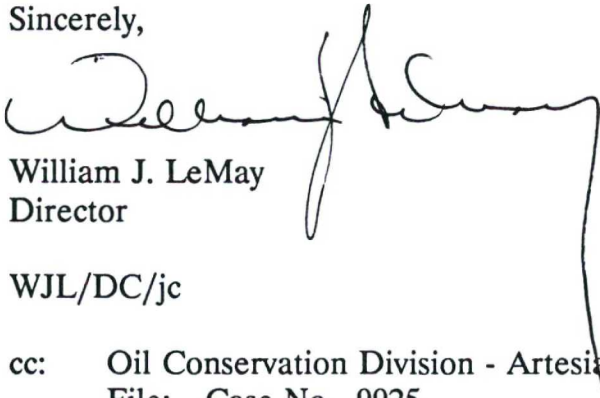
<u>WELL AND LOCATION</u>	<u>MAXIMUM INJECTION SURFACE PRESSURE</u>
Geronimo Federal Well No. 2 Unit B, Section 24, T-18S, R-31E, NMPPM	1000 PSIG
Geronimo Federal Well No. 7 Unit H, Section 24, T-18S, R-31E, NMPPM	1000 PSIG
Inca Federal Well No. 4 Unit D, Section 18, T-18S, R-32E, NMPPM	1000 PSIG
All in Eddy County, New Mexico	

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March 4, 1992  
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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,

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

WJL/DC/jc

cc: Oil Conservation Division - Artesia  
File: Case No. 9925  
D. Catanach ✓  
R. Brown