

CF 9931

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

July 16, 1991

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

ARCO Oil & Gas Company  
c/o Campbell & Black, P.A.  
P.O. Box 2208  
Santa Fe, New Mexico 87504-2208

Attention: William F. Carr

*Amended*  
RE: *Injection Pressure Increase*  
*Empire-Abo Unit "J" Well No. 10*  
*Eddy County, New Mexico*

Dear Sir:

Reference is made to your request dated June 7, 1991, to increase the surface injection pressure on the Empire-Abo Unit "J" Well No. 10. This request is based on bottom hole pressure calculations submitted with your request. The calculations 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.

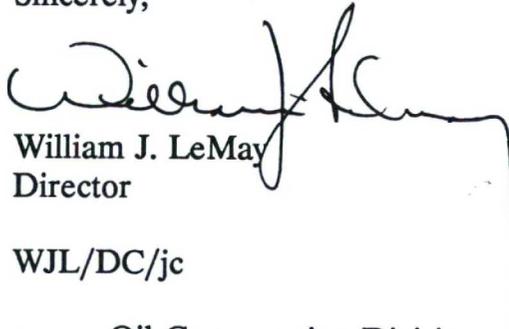
<u>WELL AND LOCATION</u>	<u>MAXIMUM INJECTION SURFACE PRESSURE</u>
Empire-Abo Unit "J" Well No. 10 Unit F, Section 3, T-18 South, R-27 East, NMPM Eddy County, New Mexico	2,000 PSIG

Arco Oil & Gas Company  
July 15, 1991  
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The Division Director may rescind this injection pressure increase if it becomes apparent that the injected gas is not being confined to the injection zone or is endangering any fresh water aquifers.

Sincerely,

A handwritten signature in cursive script, appearing to read "William J. LeMay". The signature is written in black ink and is positioned above the typed name and title. A vertical line extends downwards from the end of the signature, crossing the horizontal line of the typed name.

William J. LeMay  
Director

WJL/DC/jc

cc: Oil Conservation Division - Artesia  
File: Case No. 9931  
D. Catanach ✓  
R. Brown