

CF 9607



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

September 3, 1991

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

Read & Stevens, Inc.  
PO Box 1518  
Roswell, New Mexico 88202

Attention: John C. Maxey, Jr.

RE: *Injection Pressure Increase  
Bunkerhill Unit Waterflood Project  
Eddy County, New Mexico*

Dear Mr. Maxey:

Reference is made to your request dated July 31, 1991, to increase the surface injection pressure on two wells within the Bunkerhill Unit Waterflood Project. This request is based on a step rate test conducted on one of these wells on May 30, 1991. The results of the test 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>
Bunkerhill Unit Well No. 15 Unit P, Section 14, T-16S, R-31E, NMPM	1450 PSIG
Bunkerhill Unit Well No. 19 Unit D, Section 24, T-16S, R-31E, NMPM	1450 PSIG
Both in Eddy County	

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

cc: Oil Conservation Division - Artesia  
File: Case No. 9607  
D. Catanach ✓  
R. Brown