

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

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

August 28, 1991

Energy Development Corporation  
1000 Louisiana, Suite 2900  
Houston, Texas 77002

Attention: Marion Tebbs

*RE: Injection Pressure Increase  
Twin Lakes SA Waterflood Project  
Chaves County, New Mexico*

Dear Ms. Tebbs:

Reference is made to your request dated June 20, 1991, to increase the surface injection pressure on three wells within the Twin Lakes San Andres Unit Waterflood Project. This request is based on step rate tests conducted on these wells during April, 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:

WELL AND LOCATION

MAXIMUM INJECTION  
SURFACE PRESSURE

TLSAU Well No. 59  
Unit C, Section 6, T-9 South,  
R-29 East, NMPM

1185 PSIG

TLSAU Well No. 68  
Unit E, Section 6, T-9 South,  
R-29 East, NMPM

1400 PSIG

Energy Development Corporation  
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WELL AND LOCATION

MAXIMUM INJECTION  
SURFACE PRESSURE

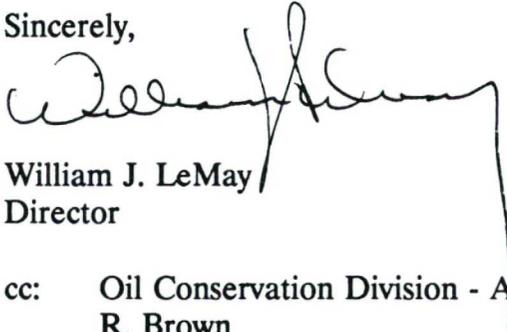
TLSAU Well No. 78  
Unit K, Section 6, T-9 South,  
R-29 East, NMPM

890 PSIG

All in Chaves County, New Mexico

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  
R. Brown  
File: Case No. 9211  
D. Catanach