

CF 8381
R- 7773
50 YEARS



1935 - 1985

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

May 27, 1986

TONEY ANAYA
GOVERNOR

Anadarko Production Company
P. O. Drawer 130
Artesia, New Mexico 88210

Attn: Jerry E. Buckles

Re: Injection Pressure Increase
Ballard Grayburg-San Andres Unit
Eddy County, New Mexico

Dear Sir:

Reference is made to your request of May 21, 1986 to increase the surface injection pressure on three wells in your Ballard Grayburg San Andres Unit. This request is based on step rate tests conducted on the wells May 13-15, 1986. 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 your surface injection pressure on the following wells:

<u>Well & Location</u>	<u>Maximum Injection Surface Pressure</u>
BGSAU No. 5-9 Section 8, T-18S, R-29E	1032 PSIG
BGSAU No.5-14 Section 8, T-18S, R-29E	925 PSIG
BGSAU No. 10-9 Section 4, T-18S, R-29E	895 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 it is endangering any fresh water aquifers.

Sincerely,

A handwritten signature in cursive script, appearing to read "R. L. Stamets", written in dark ink.

R. L. STAMETS
Director

RLS/DRC/et

cc: Oil Conservation Division - Artesia
Case File - 8381
D. McDonald
D. Catanach