



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

September 29, 1999

Devon Energy Corporation
20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102

Attn: Mr. Randy Jackson

**RE: Injection Pressure Increase,
17 Wells, Grayburg Jackson Pool
Eddy County, New Mexico**

Dear Mr. Jackson:

Reference is made to your request dated September 17, 1999 to increase the surface injection pressure on the below referenced wells. This request is based on data obtained from step rate tests conducted on April 27, 1998 and August 11, 1999 through August 26, 1999. The results of these 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 Name and Number	WFX No.	Surface Injection Gradient (psi/ft)	Top Perforations	Maximum Injection Pressure
Section 5				
Keel "B" No. 9	WFX-687	.61	3072	1874 PSIG
Keel "B" No. 13	WFX-687	.61	2992	1825 PSIG
Keel "B" No. 14	WFX-687	.63	3050	1922 PSIG
Keel "B" No. 19	WFX-687	.62	3052	1892 PSIG
Keel "B" No. 36	WFX-687	.61	2977	1816 PSIG
Keel "B" No. 37	WFX-687	.62	2945	1826 PSIG
Keel "B" No. 45	WFX-687	.61	3048	1859 PSIG
Keel "B" No. 72	WFX-687	.61	3082	1880 PSIG