



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

7877

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

September 3, 1996

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SEP 06 1996

OIL CON. DIV.  
DIST. 2

Merrion Oil & Gas Company  
610 Reilly Avenue  
Farmington, New Mexico 87401

Attn: Ms. Connie Dinning

*Re: Amendment to Injection Interval;  
Santa Fe '20' Well No.2 - SWD  
Unit 'F', Section 20, Township 21 North, Range 8 West.  
Division Order R-7308.*

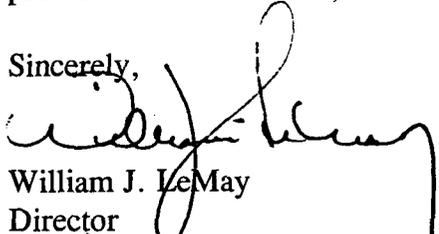
Dear Ms. Dinning:

Reference is made to your recent request to amend the injection interval in the subject salt water disposal well.

My staff has reviewed your request and as all provisions of Rule 701.B of the Division Rules and Regulations have been met, you are hereby authorized to perforate additional zones within the original upper and lower limits as permitted by Division Order R-7308. It is our understanding that these zones will be located at approximately 5,666 to 5,686 feet and 5,692 to 5,698 feet. Maximum injection pressure shall remain 1155 psig.

Further, this amendment is hereby made a part of Division Order R-7308, and all other provisions of such order, not inconsistent herewith, shall remain in full force and effect.

Sincerely,

  
William J. LeMay  
Director

WJL/BES

cc: Case File No. 7877 ✓  
Oil Conservation Division - Aztec

NEW MEXICO OIL CONSERVATION DIVISION  
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**MERRION**  
Oil & Gas

August 27, 1996

Ben Stone  
New Mexico Oil Conservation Commission  
2040 S. Pacheco  
Santa Fe, NM 87505

RE: Santa Fe 20 #2 Water Injection Well, Order #R-7308

Dear Mr. Stone

Merrion Oil & Gas proposes to add perforations to the Entrada water injection zone in the Santa Fe 20 #2. The additional perforations will be above the existing Entrada perforations and below the Morrison perforations. The total footage will be 26' in two intervals from 5,666' - 5,686' KB and 5,692' - 5,698' KB. The top of the Entrada is at 5,638' KB.

The additional perfs are needed to offset the effect of fill over the bottom 10' of existing Entrada perfs. A wellbore diagram is attached. If you need further information please call me at the number listed below, extension 126.

Sincerely

  
Connie Dinning  
Contract Engineer

CASE 7877

Enc :