



**Marathon  
Oil Company**

PO Box 2409  
Hobbs New Mexico 88240  
Telephone 505/393 7106

March 23, 1976

New Mexico Oil Conservation  
District I  
Box 1980  
Hobbs, New Mexico 88240

Re: Marathon - W. S. Marshall "B" Well No. 4  
Unit L Section 27 Township 21S Range 37E  
Blinebry Gas Pool  
Lea County, New Mexico

Gentlemen

Marathon respectfully requests that the classification of the above referenced well be changed from marginal to non-marginal.

This request results from remedial work performed on the subject well March 9, 1976. The work, which consisted of acidizing and sand fracturing the Blinebry formation, resulted in increasing the potential of the Blinebry Gas completion.

After a clean-up flow period to the authorized gas purchaser's pipe line, the well was placed on test. On March 21, 1976, the subject well flow tested 43.9 barrels of oil, 4.9 barrels of load water, and 3,363 MCFG/D with 310 psig flowing well head pressure for a GIR of 76,606 ft<sup>3</sup>/bbl. Date of first gas production after remedial work was March 10, 1976.

Yours very truly

A handwritten signature in cursive script, appearing to read 'M L Johnston'.

M. L. Johnston  
Petroleum Engineer

MLJ/rs