

A Vitrinite Reflectance Determination for a 10,650 Foot Deep Cutting  
Sample from the Amoco Production Company Cathedral River Unit No. 1  
Well

9 January 1986

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Geologic Materials Center Data Report 64



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Exploration Department  
Western Region

January 9, 1986

Mr. Mitchell Henning  
Division of Geological and Geophysical Surveys  
P.O. Box 72116  
Eagle River, Alaska 99577

Dear Mitch:

Enclosed is the sample I borrowed for vitrinite reflectance analysis from the AMOCO Cathedral River Unit #1 Well (depth is 10,650 feet). Thank you for letting me take the sample back here to San Francisco. I came up with a mean random vitrinite reflectance of 1.182% Ro from a total of 30 measured particles.

I appreciate your hospitality while I was in Anchorage last week.

Sincerely,

A handwritten signature in cursive script, appearing to read "M. H. Pytte".

M. H. Pytte

MHP:am  
Enclosure