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February 15, 1983

William Van Alen  
Senior Petroleum Geologist  
Alaska Oil and Gas Conservation Commission  
3001 Porcupine Drive  
Anchorage, AK 99501

MAGNETIC SUSCEPTIBILITY ANALYSIS

Dear Mr. Van Alen:

The results of the magnetic susceptibility measurements on the five samples from AMOCO Ahtna A-1 well as follows:

<u>Depth (ft)</u>	<u>Magnetic Susceptibility (cgs units x 10<sup>-6</sup>)</u>
5660-5670	60
5600-5610	336
5550-5560	3784
5530-5540	867
5500-5510	103

The material is returned in the enclosed sample bags. I hope these data enhance the value of the library. Thank you for your cooperation.

Sincerely yours,

Eugene M. Wescott  
Professor of Geophysics

EMW/sls

Enclosure: As Stated

RECEIVED  
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Anchorage

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