

Unocal Geothermal Division  
Unocal Corporation  
3576 Unocal Place, P.O. Box 6854  
Santa Rosa, California 95406  
Telephone (707) 545-7600

**UNOCAL** 76

August 3, 1988

Mr. Jeff Hulen  
UURI/ESL  
391 Chipeta Way, Suite C  
Salt Lake City, UT 84108-1295

Dear Jeff:

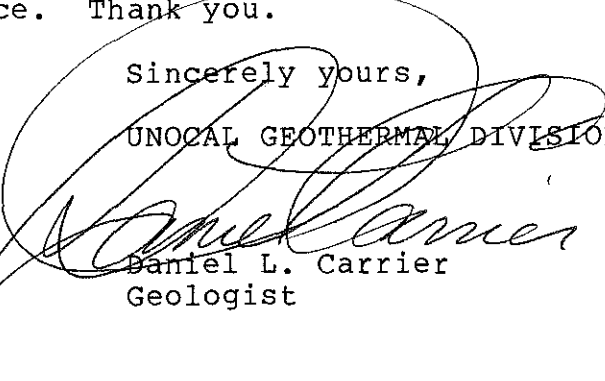
Enclosed are 10 samples to be analyzed for bulk X-ray diffraction, clay XRD, and petrographic analysis. Please use Wagner Petrographic to make the thin sections and use percentages in reporting the data. In particular, I am interested in the alteration minerals. If, during the petrographic analysis, you see anything unusual, please circle it on the thin section. Also, I am very interested in your opinion of whether the samples contain secondary amphiboles or mica.

Return any remaining samples, and send the XRD data to me prior to sending the thin sections. That will allow us to discuss the results, and begin any needed follow-up work immediately.

This job will be charged to AFE #470944. Please include this information on the invoice. Thank you.

Sincerely yours,

UNOCAL GEOTHERMAL DIVISION

  
Daniel L. Carrier  
Geologist

Samples sent for analysis:

8 series: 8-9, 8-10, 8-11, 8-12, 8-13, 8-14, 8-15, 8-16,  
8-17, and 8-18.

DLC/bjs  
Encl.  
ref. 4864T