SMITHSONIAN INSTITUTION UNITED STATES NATIONAL MUSEUM WASHINGTON 25, D. C.

July 8, 1960

Mr. Oscar Monnig 1010 Morningside Drive Fort Worth 4, Texas

Dear Oscar:

Took a small slice from your iron and polished a small piece from it, but have not had time to get the main slice polished properly. From what I now see I think this is not a Canyon Diablo specimen. Our chemist, Roy Clarke, made a nickel determination for me, using the saw cuttings and got 6.8% Ni. Although this is not as good as dissolving up a solid piece I have confidence in the results and believe this nickel value is essentially the one for this iron.

His findings support our conclusion that this is not a Canyon Diablo specimen but I will have more to say about that when the slice we removed is properly etched. Made a micromount of a small portion and this was properly polished. The photo laboratory made a few pictures, but they have not as yet supplied me with the prints.

Also had some negatives made of the iron and will supply you with pictures of the specimen and the structure when I get them. Shall I return the iron to you now? Since I was away when this specimen arrived I do not know if it came express or freight. How shall it be returned?

Hope you can get it at a reasonable price, Just what is a respnable price for meteorites these days?

With kindest personal regards, I remain

Cordially yours,

Ed.

E. P. Henderson
Associate Curator
Division of Mineralogy
and Petrology

This letter was ready togo when yours of July 7 avrived.