

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

December 7, 1955

Mr. Oscar E. Monnig
P. O. Box 2200
Fort Worth 1, Texas

Dear Mr. Monnig:

The pictures John Farrell made of the Boaz, Alabama iron are as good as can be made, so I figured it was unnecessary to re-photograph the specimen. The cuts were polished, etched and photographed and one set is being furnished for your files.

When I first heard about this iron I was in hopes it would be a hexahedrite because it comes from the area in which additional finds of that type of meteorite should occur. But these sections show it is an octahedrite. There are some interesting inclusions, which appear to be schreibersite and cohenite, but I have not as yet tested either.

In this case you have made a deal with Mr. Holden to cut the specimen and you will pay him. We may have our slice by offering some exchange material. When the specimens are returned from the Photographic Laboratory, I shall weigh them, determine the minerals and make some notes on the structure and mail you the prints and slices. At that time, I will give you the weight and name of the specimen we will offer in exchange.

Sincerely yours,

E. P. Henderson

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

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