



*National Museum of Natural History · Smithsonian Institution*

WASHINGTON, D.C. 20560 • TEL. 202-

264868

April 26, 1979

Mr. Oscar E. Monnig  
29 Chelsea Drive  
Fort Worth, Texas 76134

Dear Oscar:

Attached is a sketch of the Harriman (Of), Tennessee, meteorite material that we have had on loan from you. There are five slices as listed in my letter of August 30, 1972. The weights of three of them have been reduced by a gram or two due to recent refinishing. The sketch shows how the slices were taken and which sides were etched. The two sections showing cross hatching were etched on that side, and the other slices were etched on the reverse side to that shown in the diagram.

All of the slices are complete and in good condition except for number 3. This is a very thin slice and about a third of it is gone. There are also a few deep puncture marks in the center of the remaining part. I assume that this was done for research purposes, but I have no personal recollection. It was probably done before my time.

I would like to keep this small slice to meet future research needs, and I would also like to keep slice number 2 as a potential exhibit specimen. The reason for selecting number 2 is that it contains part of the troilite inclusion that is also present in the butt piece, slice number 1. The other three slices are free of troilite of significant size.

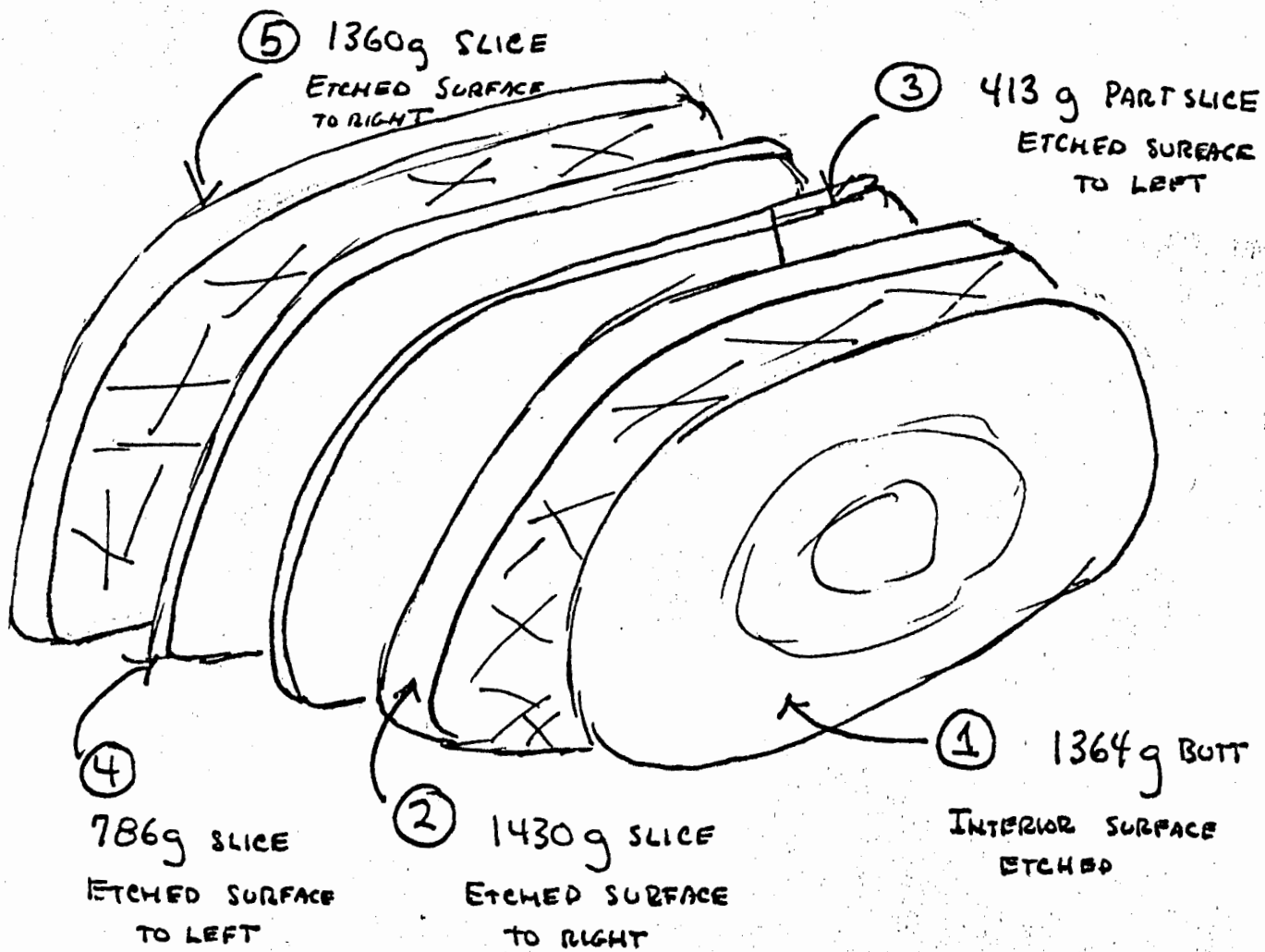
Slices 1, 4, and 5 are being return to you under separate cover. I feel that this is a generous distribution on our behalf, and I hope you will find is agreeable. We are retaining less than what Ed Henderson felt was our due, if I read the old correspondence correctly.

When the shipment is received, please date, sign and return the white copy of the invoice to the Office of the Registrar in the enclosed addressed envelope which needs no postage.

Sincerely,

Roy S. Clarke, Jr.  
Curator  
Division of Meteorites

RSC: cab



MONNIG'S HARDIMAN, TENN., SLICES  
FINE OCTAHEDRITE

8 MAR 79  
D&C