

The University of Kansas - Centennial 1866-1966

STATE GEOLOGICAL SURVEY

LAWRENCE, KANSAS 66044

FRANK C. FOLEY
State Geologist and Director

WILLIAM W. HAMBLETON
Assoc. State Geologist and Assoc. Director

September 22, 1966

Oscar Monnig 29 Chelsea Drive Fort Worth, Texas 76115

Dear Mr. Monnig:

Thank you for your very informative letter on the Belle Plaine stones in your possession. We would appreciate the exact locations of the finds you have when you locate them.

Our stone in the K.U. Geology Museum was found in late 1962 or early 1963, it weighs 52½ lbs. with dimensions of 13½ X 9 3/4 X 9½ inches and is composed of two fragments (photo)—the dark surface on the large photo is the planar cleavage surface where the smaller fragment came off. As you can see the sample is very angular and has 8 other planar facets besides the cleavage plane of the smaller fragment. Comparison of the sample Houston gave to Henderson of the Belle Plaine #1 and samples of this stone are identical, both texturally and mineralogically.

Would it be possible to obtain small samples of each of your two stones on an exchange basis?

It appears we are dealing with a number of pieces of a single fall of multiple stones rather than overlapping falls as we had first believed.

Thank you again for your help and I hope to hear from you again in the near future.

Respectfully,

Walter E. Hill, Jr.

Chemist-Spectrographer

Division of Geochemistry

WEHJr/dc

cc: Dr. Gillerman

Encl.