

THE UNIVERSITY OF TEXAS
DEPARTMENT OF GEOLOGY
AUSTIN 12

July 10, 1962

Dr. H. B. Stenzel
Shell Development Company
3737 Bellaire Boulevard
Houston, Texas

Dear Henryk:

In order to be sure that I don't make any mistake, I asked the University to give me an idea of what kind of a letter Mary Grace Adkins needed; they sent me a copy which is enclosed. I will try to go through my catalogs and get you an estimate of how many specimens there are now in the collection. Do you want me to go through the entire collection like I did with my first estimate which covers only about half of the collection?

Best regards to all.

Sincerely,



Keith Young

KY:bs
enclosure

P.S. I have since gone through the collections and a more complete rundown, in less detail, is enclosed.



THE UNIVERSITY OF TEXAS
AUSTIN 12

July 6 , 1962

DRAFT

Mrs. W. S. Adkins
Post Office Box 5221
Austin 31 , Texas

Dear Mrs. Adkins:

The fossils collected by (Dr. or Mr.) Adkins during his lifetime which you plan to give to the University of Texas for the joint use of the Department of Geology and the Bureau of Economic Geology constitute a collection that would be difficult if not impossible to reconstitute. The _____ thousand specimens were collected, as you probably know, over an extremely wide variety of terrain. If the University tried to buy such a collection, supposing that they could find such a comprehensive one, the cost would certainly be between \$35,000 and \$40,000. The collection as it stands is certainly worth more than that to an educational institution, put together as it was by a geologist as knowledgeable as (Dr. or Mr.) Adkins.

Sincerely yours ,

ADKINS COLLECTION

There are about 13,000 catalogue items consisting of the following; figures are approximate.

- A. 5,900 Ammonite specimens from the United States.
- B. 8,900 Other specimens from the United States.
- C. 626 Rudistid specimens from the United States.
- D. 350 Ammonite specimens from cores from the Gulf Coast.
- E. 400 Other fossils from cores from the Gulf Coast.
- F. 2,550 Specimens from the collection of the Roxana Petroleum Corp.
- G. 2,100 Ammonite specimens from outside the U. S.
- H. 3,100 Other specimens from outside of the U. S.
- I. 420 Ammonite specimens from L. F. Spath's personal collection.
- J. 360 Ammonite specimens mostly from the "El Aguila" collection.
- K. 4,100 Other specimens from the "El Aguila" collection.
- L. 150 Ammonite specimens of type species in addition to those in the European and Spath collections.
- M. 50 Type specimens of one kind or another.
- N. 80 Casts of type specimens.
- O. 3,000 Specimens without information; good for teaching purposes only.

This amounts to something over 33,000 megafossils total. In addition, there are 345 thin sections, some of fossils, most of rocks from the subsurface of the Gulf Coast. In addition there are approximately 1260 slides of microfossils in good condition. These are about equally divided between samples from the subsurface and samples from the outcrop. About 1200 of these are picked, mounted, and have from 20 to 50 microfossils per slide; most are faunal suites.

Thus, on the basis of my other analysis, I would say the collection is worth between \$35,000 and \$40,000, even after the cost of learning what it contained is subtracted.