

*Dr. Stenzel*

Tuesday-

*Please see N.B.*

Dear Dr. Stenzel,

I am very sorry that I missed you on my recent trip to Austin. Had I not planned to return to Austin within the next few weeks, I would have driven over to Crockett to see you. I am at present without a car and am awaiting delivery of a new one before leaving for a trip to Texas, and wherever you might be.

While in Austin, I consulted with Mrs. Plummer on the completion of the Smithville material for publication. I have followed the suggestions of your letter of Oct. 10, 1945, and am now in the process of making arrangements for illustrations. Mrs. Plummer is assisting me in locating an artist for the job. I have completed the check-list from 32 samples taken under your direction at Smithville. I am now checking the literature for recent (during the war) contributions to the Claiborne, such as Garretts paper on Discorbis stenzeli Garrett. I am trying to get this in shape to bring down with me on my forthcoming trip to Texas. I am on "relief" at present so I can devote full time to this work.

I am sending you three samples, thin-sections, and prepared specimen slides of the pellet-in pellet structure in some of the glauconite. All three of the samples were collected with you in Houston County, so you will be familiar with the localities. I might mention my thoughts about this structure here--these pellets are on the average larger than the normal size of glauconite pellet. From a not too thorough investigation, it seems that such structure may result from partial consolidation of the sediment, breaking up of the partially consolidated material, rolling around on the ocean bottom, and consolidation into the sediments. In some cases the large complex pellets are of the same material as the cementing material, while the enclosed smaller pellets are of a darker material. I am anxious to have more sections made of the consolidated parts of the Weches in order to try to shed more light on this problem and the problem of the origin of the pellets. From all I can gather, we are not dealing with a true glauconite in the Weches. I am very anxious to have your views on these problems. I am inclosing some notes made on the samples and thin sections.

Mrs. Plummer mentioned something in a recent letter about you looking about for an assistant for this summer. There is nothing that I would rather do, and I am quite depressed about

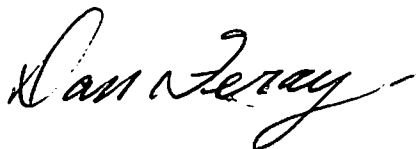
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the situation in which I find myself. In short, I had much rather help you at less pay than what I have contracted for this summer. At first, when I was discharged, I planned to move my family to Beaumont and devote mytime to field work and what few pennies I could pick up, but that matter was changed when an extensive search for a place to live in Beaumont proved fruitless--my family just don't have enough room for us. Since my wife's family have a large house in Tulsa, we decided to spend the months till Fall, when I return to school, here in Tulsa. I then decided to get a job with one of the oil companies, do my research at night at home, and spend most of August and September in Texas collecting material for my thesis. In my search for a job that I could handle and still have a place for my family, I was offered a job for three months out West doing field geology starting June 1st. This opportunity seemed like good experience and would allow me to have three months in which to devote full time to my own work, so I accepted the job. I had planned to spend most of this current three months in Texas, but so far I haven't recieved the car that was promised to me by March 1st, 1946, so I have had one fast trip to Texas in a borrowed car. If I don't get the car by June 1st, I don't know what will happen, as I had planned to take my family West with me---we have a place to stay in a resort area. If the job out West falls thru' due to my lack of a car, I would certainly like to assist you;; but this will not fit your needs as you probably have to have an assistant lined up as soon as possible. You can understand why I am in the dumps about the matter. The only thing I can think of at the moment is that I'd sure like to assist you during the summer of 1947.

As soon as I can get transportation to Texas, I will write to make arrangements to see you either in the field or in Austin, wherever you might be--I am anxious to talk over many problems with you.

I am trying to catch up on contributions to Claiborne and related geology for the past four years. I would appreciate recieving reprints of any papers you may have published, or suggestions of papers to read.

Sincerely yours,



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