

February 6, 1950

Mr. John S. Cruse, Jr.  
Amerada Petroleum Corporation  
P. O. Box 2040  
Tulsa 2, Okla.

Dear Mr. Cruse:

Your letter of December 6 has been on my desk for some time because I have had very little time for letter writing. However, the load is lightening a little at present.

I have the impression that micropaleontology is being more and more restricted in its direct use in the petroleum industry, chiefly through electrical logs. Possibly it has already found the level at which it will be applied in the next 10 years. As far as I can see nothing can be done about it.

As to paleoecology having much influence on micropaleontology I am not so sure that it will not be a good influence. Possibly the idea can gain influence that paleontology can be used for many other problems than merely to pick tops. I think the recent emphasis on ecology in connection with sedimentation might have a good influence in opening up other fields to micropaleontologists.

Unfortunately, poor work will always be with us, it always has been in all branches of geology.

Sincerely yours,

H. B. STENZEL  
Geologist

HBS:ejd