

April 29, 1949

Mr. Mackenzie Gordon, Jr.  
U. S. Geological Survey  
Washington 25, D. C.

Dear Mr. Gordon:

Concerning your work on the Arkansas Tertiary stratigraphy in connection with the bauxite report, I found that Mrs. Plummer has two detailed well sections based on continuous cores from Arkansas showing good detailed Midway stratigraphy. These wells are the Long-Bell #1 Shaffer Oil and Refining Company, NW $\frac{1}{4}$  NE $\frac{1}{4}$  Sec. 56, T.5S., R.12W., Grant County, Arkansas, and the Youngblood #1, Shaffer Oil and Refining Co., 600' S. and 1579' W of NE cor. sec. 34, 4S., 15 W., Grant County, Arkansas. If these well sections are of any use to you, and I believe they probably are, Mrs. Plummer would be glad to turn them over to you for your use.

I am glad I had the opportunity of meeting you and am looking forward to some fine work in cooperation with you.

Sincerely yours,

H. B. Stenzel  
Geologist

HBS/glf