

SCHIELE

February 19, 1960

Mr. Donald J. Schiele
Louisiana State University
Box 8208
University Station
Baton Rouge, Louisiana

Dear Mr. Schiele:

The fossil crab is Harpactocarcinus americanus Rathbun, 1928, first described by Rathbun, M. J., Two new crabs from the Eocene of Texas: U. S. Nat. Mus. Proc., v.73, art. 6, pp 3-6, pls. 2-3, 1928. There are also later descriptions of the same species by Stenzel and by Rathbun. This species is found from Mexico to Mississippi in the Cook Mountain and Cave River Formations or their homotaxial equivalents.

As to the occurrence on the Prothro Dome, it has been known to me since April 14, 1938, when Roy Hazzard told me about it and I visited and collected crabs there. Enclosed is a copy of my field notebook page written at that time. You may use it with proper credit.

Give Dr. Durham my best regards. Wishing you good luck.

Sincerely yours,

H. B. Stenzel

HBS:LB

Enclosure: Page from field notebook

Shell Development Company
Exploration and Production Research Division