BIOSTRATIGRAPHY AND PALEOECOLOGICAL SIGNIFICANCE OF THE CONARD FISSURE LOCAL FAUNA WITH EMPHASIS ON THE GENUS BLARINA

by

Russell William Graham

in the Dana timent of Ganings at the

A thesis submitted in partial fulfillment of the requirements for the degree of Master of Science in the Department of Geology in the Graduate College of The University of Iowa

May, 1972

Thesis supervisor: Associate Professor Holmes A. Semken, Jr.