

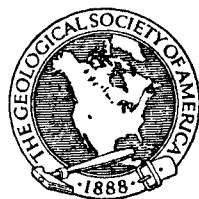
Engineering Geology Case Histories

NUMBER 5

George A. Kiersch

Editor

Prepared for the Division on Engineering Geology
of
The Geological Society of America



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PREFACE

This is the fifth volume in the Case Histories series of the Division on Engineering Geology of The Geological Society of America. The series was initiated with Volume 1 in 1957. Each succeeding volume has enjoyed increasing acceptance as an aid to the practicing geologist, student, and teacher.

The manuscripts for Volume No. 5 were submitted in early 1963. The Editor has taken the liberty of condensing and revising some papers in order to conform with publication format and limitations. Acceptance of these modifications is appreciated, and our thanks are extended to D. T. Snow, Thomas W. Fluhr, Ray C. Treasher, Stanley O. Reichert, and J. W. Fenimore for their agreement to such modifications for the sake of space and publications costs.

Our thanks are also extended to Margaret Southard, Cornell University, for assistance in editing and typing the manuscripts, and to Thomas F. Thompson, Chairman, Division on Engineering Geology, 1963.

George A. Kiersch, Editor
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