Volume 7 Number 3

CONTENTS

ORIGINAL PAPERS

Physics.– Standard substances for the calibration of viscometers. EUGENE
C. BINGHAM and RICHARD F. JACKSON 53
Chemistry.– Some problems of the oxides of iron. Robert B. Sosman 55
Geology.– Note on the diffusion of sodium chloride in Appalachian oil-field
waters. G.B. RICHARDSON 73

ABSTRACTS

Geology 76

PROCEEDINGS

The Philosophical Society 79
The Geological Society 80
The Botanical Society 83