KIEFFER-HYDRAULIC MAP OF 24.5 MILE RAPIDS, GRAND CANYON, AZ 1:1000

DEPARTMENT OF THE INTERIOR U.S. GEOLOGICAL SURVEY

HYDRAULIC MAP OF 24.5 MILE RAPIDS, GRAND CANYON, ARIZONA

By Susan Werner Kieffer

Prepared in cooperation with the BUREAU OF RECLAMATION AND THE NATIONAL PARK SERVICE