

111° 15' 00"

111° 07' 30"

111° 00' 00"

34° 15' 00"

34° 07' 30"



Plate I-- Location of sample sites for the Hells Gate Roadless Area, Gila County, Arizona
 CHEMICAL AND STATISTICAL ANALYSIS OF STREAM SEDIMENTS, PANNED HEAVY-MINERAL
 CONCENTRATES, AND ROCKS OF THE HELLS GATE ROADLESS AREA, GILA COUNTY, ARIZONA

By
 James Kilburn and David E. Detra.
 1983

SCALE: 1:48000

EXPLANATION

Boundary of the Hells Gate Roadless Area
 Sample Site

BASE FROM US GEOLOGICAL SURVEY 1:62500 AND 1:24000 TOPO SERIES
 MCDONALD MOUNTAIN, 1973; PROMONTORY BUTTE, 1973;
 DIAMOND POINT, 1973; SHEEP BASIN MOUNTAIN, 1972;
 GIBELA, 1972; PAYSON SOUTH, 1973; PAYSON NORTH, 1973;
 DIAMOND BUTTE, 1973; BUZZARD ROOST MESA, 1972.
 COMPILED BY BASE MAP SECTION, MENLO PARK.

This report is preliminary and has not been reviewed
 for conformity with the U.S. Geological Survey editorial
 standards and stratigraphic nomenclature. Any use of trade
 names is for descriptive purposes only and does not imply
 endorsement by the U.S. Geological Survey.