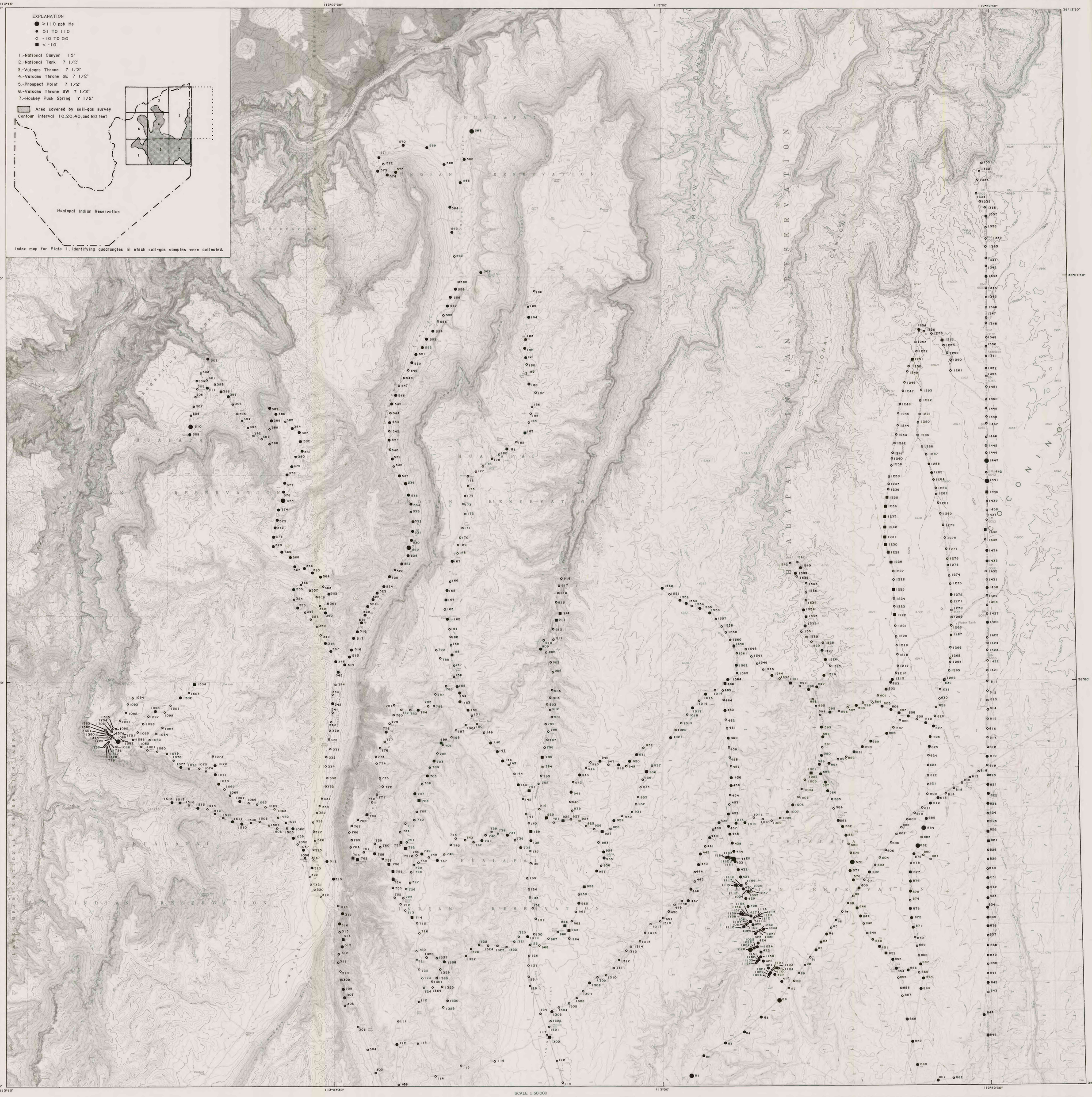

SCALE 1:50 000

1 ½ 0 1 2 3 MILES

1 .5 0 1 2 3 KILOMETERS

This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards.

National Canyon quadrangle, 1962, 1:62,500
National Tank quadrangle, 1981, 1:24,000
Vulcans Throne quadrangle, 1967, 1:24,000
Vulcans Throne SE, 1967, 1:24,000
Prospect Point, 1967, 1:24,000
Vulcans Throne SW, 1967, 1:24,000
Hockey Puck Spring, 1967, 1:24,000

PLATE 1.-- MAP SHOWING HELIUM CONCENTRATIONS IN SOIL-GAS SAMPLES COLLECTED IN THE NORTHEAST PART OF THE HUALAPAI INDIAN RESERVATION DURING JUNE 1982.

BY

C. GILBERT BOWLES