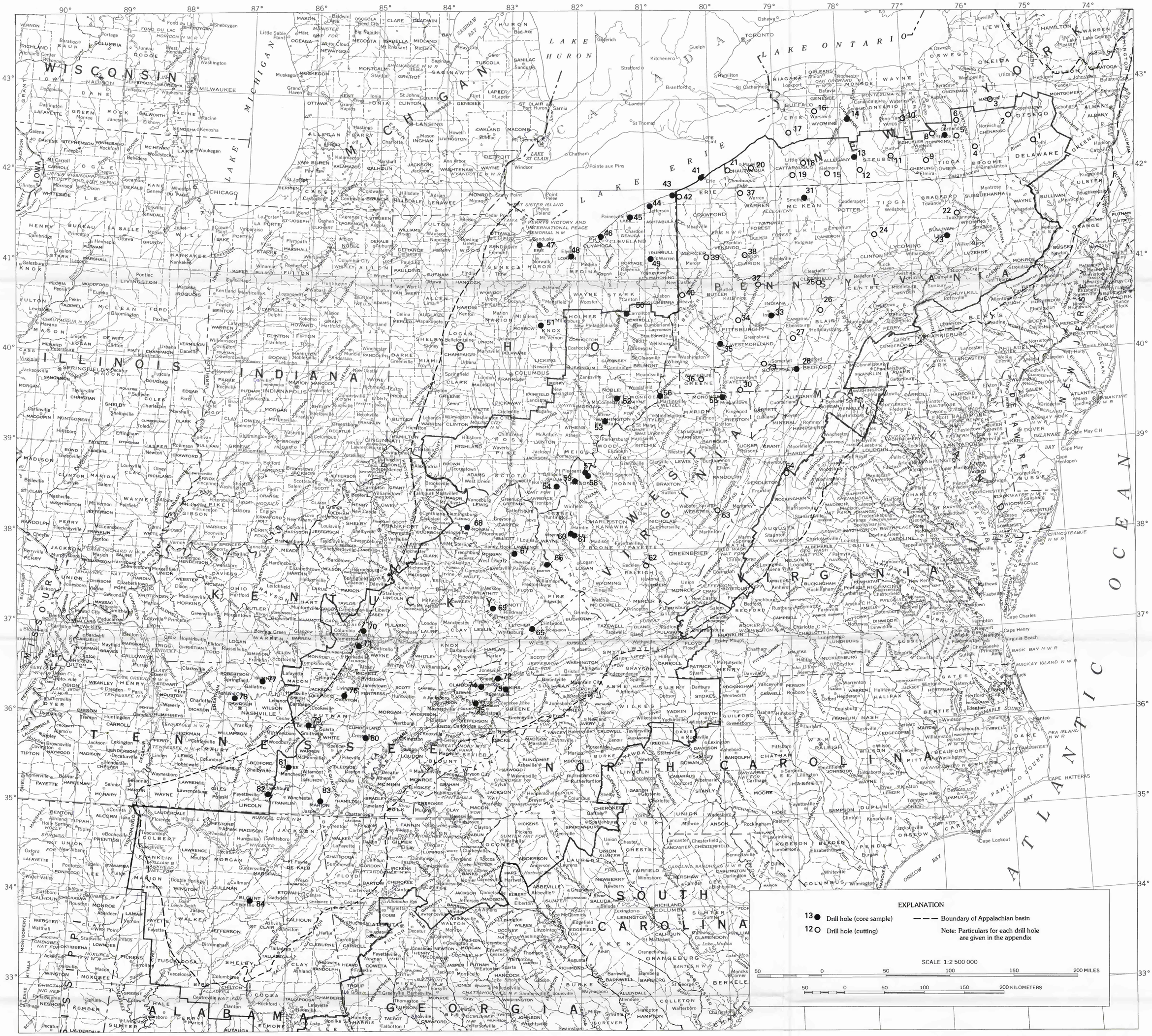

Base from U.S. Geological Survey 1:2,500,000
United States map, eastern half, 1972

Data mapped by J. W. Hosterman and S. I. Whitlow, 1979

MAP SHOWING LOCATION OF DRILL HOLES FROM WHICH SAMPLES WERE TAKEN FOR ANALYSIS OF CLAY MINERALOGY OF DEVONIAN SHALES IN THE APPALACHIAN BASIN