UNITED STATES KIRKSVILLE NE QUADRANGLE DEPARTMENT OF THE INTERIOR MISSOURI 7.5 MINUTE SERIES ORTHOPHOTOQUAD GEOLOGICAL SURVEY 92°37′30″ 40°15′ 7464 I SE (QUEEN CITY SE) 490 000 FEET 540 4455<sup>000m</sup>.N. 1 600 000 FEET 12'30" 1 570 000 40°07′30″ 92°37′30″ 40°07′30″ Produced and published by the Geological Survey SCALE 1:24 000 Orthophotograph prepared from 1:80,000-scale aerial photograph taken April 15, 1974 PRINCIPAL NUMBERED HIGHWAYS Projection and 10,000-foot grid ticks: Missouri Interstate Route U. S. Route State Route coordinate system, central zone (transverse Mercator) 1000-metre Universal Transverse Mercator grid, 5 MILS zone 15. 1927 North American datum This quadrangle area also covered by NE/4 of Kirksville 1:62,500-scale topographic map MISSOURI Photoimagery transformed by simple rectification THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

AND BY THE DIVISION OF RESEARCH AND TECHNICAL INFORMATION

MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401 UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET KIRKSVILLE NE, MO. N4007.5—W9230/7.5 QUADRANGLE LOCATION JUL 1 9 1976 usas Historical File Topographic Division AMS 7464 II NE-SERIES V079