UNITED STATES EVARTS QUADRANGLE DEPARTMENT OF THE INTERIOR KENTUCKY-VIRGINIA GEOLOGICAL SURVEY 7.5 MINUTE SERIES ORTHOPHOTOQUAD 83° 07′ 30″ -36° 52′ 30″ 83°,15′ 36° 52′ 30″-12' 30" 620 000 FEET (VA.) 2 760 000 FEET (KY.) 4083000m N 230 000 FEET 200 000 FEET ⁴⁰⁷4 47′ 30″ 170 000 FEET (KY.) 190 000 FEET 36° 45′-83° 15′ (HUBBARD SPRINGS) 4357 II NW SCALE 1:24 000 308 640 000 FEET (VA.) 301 2 740 000 FEET (KY.) 302 12' 30" Produced and published by the Geological Survey PRINCIPAL NUMBERED HIGHWAYS in cooperation with Commonwealth of Virginia agencies Interstate Route U. S. Route State Route Orthophotograph prepared from 1:80,000-scale aerial photograph taken March 23, 1976 1 .5 0 1 KILOMETER DEC 3 1981 Projection: Kentucky coordinate system, south zone (Lambert conformal conic) 10,000-foot grid ticks based on Kentucky coordinate system, This quadrangle area also covered by 1:24,000-scale topographic map south zone and Virginia coordinate system, south zone 1000-meter Universal Transverse Mercator grid, KENTUCKY zone 17. 1927 North American Datum UTM GRID AND 1976 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET EVARTS, KY.-VA. QUADRANGLE LOCATION To place on the predicted North American Datum 1983 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS N3645-W8307.5/7.5 move the projection lines to position shown by FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903 dashed corner ticks 1976 Photoimagery rectified by automatic correlation DMA 4357 I SW-SERIES VO53