

Topography by photogrammetric methods from aerial photographs taken 1966 and planetable surveys 1968

Polyconic projection. 1927 North American datum 10,000-foot grid based on Kansas coordinate system, south zone 1000-meter*Universal Transverse Mercator grid ticks, zone 14, shown in blue To place on the predicted North American Datum 1983 move the projection lines 2 meters north and

37 meters east as shown by dashed corner ticks

Map photoinspected 1977 No major culture or drainage changes observed h zone UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET There may be private inholdings within the boundaries of the National or State reservations shown on this map

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND KANSAS GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CONTOUR INTERVAL 10 FEET DOTTED LINES REPRESENT 5-FOOT CONTOURS NATIONAL GEODETIC VERTICAL DATUM OF 1929





U.S. Route 8/29/83

LIBERAL NE, KANS. N3707.5—W10045/7.5

1968 PHOTOINSPECTED 1977 AMS 5858 III NE-SERIES V878