UNITED STATES LAFAYETTE QUADRANGLE DEPARTMENT OF THE INTERIOR IOWA-LINN CO. 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY 91°45′ 42°15′ 613 91°37′30″ 42°15′ R. 8 W. R. 7 W. 42′30″ 611 2 500 000 FEET Gravel Pit 0 G R A N T $P - R - I_{930} - N - G$ OV 270 000 FEET T. 86 N. T. 85 N. T. 85 N. 12'30" 12'30" Nelson WASHING TON BR 830 Lafayette 42°07′30″ 91°45′ 42°07'30" 613000m.E. 91°37'30" MIDWAY 1.5 MI. 42'30"R. 7 W. CEDAR RAPIDS (P.O.) 11 MI. (CEDAR RAPIDS NORTH) 609 7668 II SW 2 480 000 FEET 605 R. 8 W. 610 40' USCS Mapped, edited, and published by the Geological Survey SCALE 1:24 000 ROAD CLASSIFICATION Historical File Control by USGS and USC&GS Primary highway, all weather, Light-duty road, all weather, Topographic Division 6000 7000 FEET hard surface improved surface Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1968 Secondary highway, all weather, Unimproved road, fair or dry hard surface..... Polyconic projection. 1927 North American datum 0°53′ 16 MILS CONTOUR INTERVAL 10 FEET 10,000-foot grid based on lowa coordinate system, north zone State Route DATUM IS MEAN SEA LEVEL 1000-meter Universal Transverse Mercator grid ticks, IOWA . zone 15, shown in blue U.S.G.S. Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET LAFAYETTE, IOWA THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS QUADRANGLE LOCATION N4207.5-W9137.5/7.5 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242 DEC 1 1970 AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST OGRAPHIC DIVISION AMS 7668 II NW-SERIES V876