TOPOGRAPHY U.S. GEOLOGICAL SURVEY STATE OF ILLINOIS ILLINOIS GEORGE OTIS SMITH DIRECTOR GOVERNOR C.S.DENEEN, T.C. CHAMBERLIN, E.J. JAMES, COMMISSIONERS (MACOUPIN COUNTY) GILLESPIE QUADRANGLE R.6 W. 8945 FRANK W. DE WOLF, DIRECTOR, STATE GEOLOGICAL SURVEY R. 8 W. Davis Siding Brushy Mound HONEYPOINT H Spanish Needle 33 roch School YAR D C GHLESPIE KILA TISO . E 651 Corrington Chapel School Centerville School Porche ster. Isaac School Millville Bunker Hill E L Burton School R.6 W.89°45' Proposition of the Surveyed in 1912.

R. 8 W. ENGRAVED JUNE 1914 BY U.S. R. B. Marshall, Chief Geographer.

W.H. Herron, Geographer in charge.

Topography by Frank Tweedy, C.W. Goodlove, L.L. Lee, and R. M. Herrington.

Control by J. H. Wilson and R. G. Clinite.

Surveyed in 1912. Scale 62500 Edition of Jan. 1915. 4 Miles 5 Kilometers Contour interval 20 feet. GILLESPIE 5-3'II SURVEYED IN COOPERATION WITH THE STATE OF ILLINOIS. APPROXIMATE MEAN DECLINATION 1912. Datum is mean sea level.