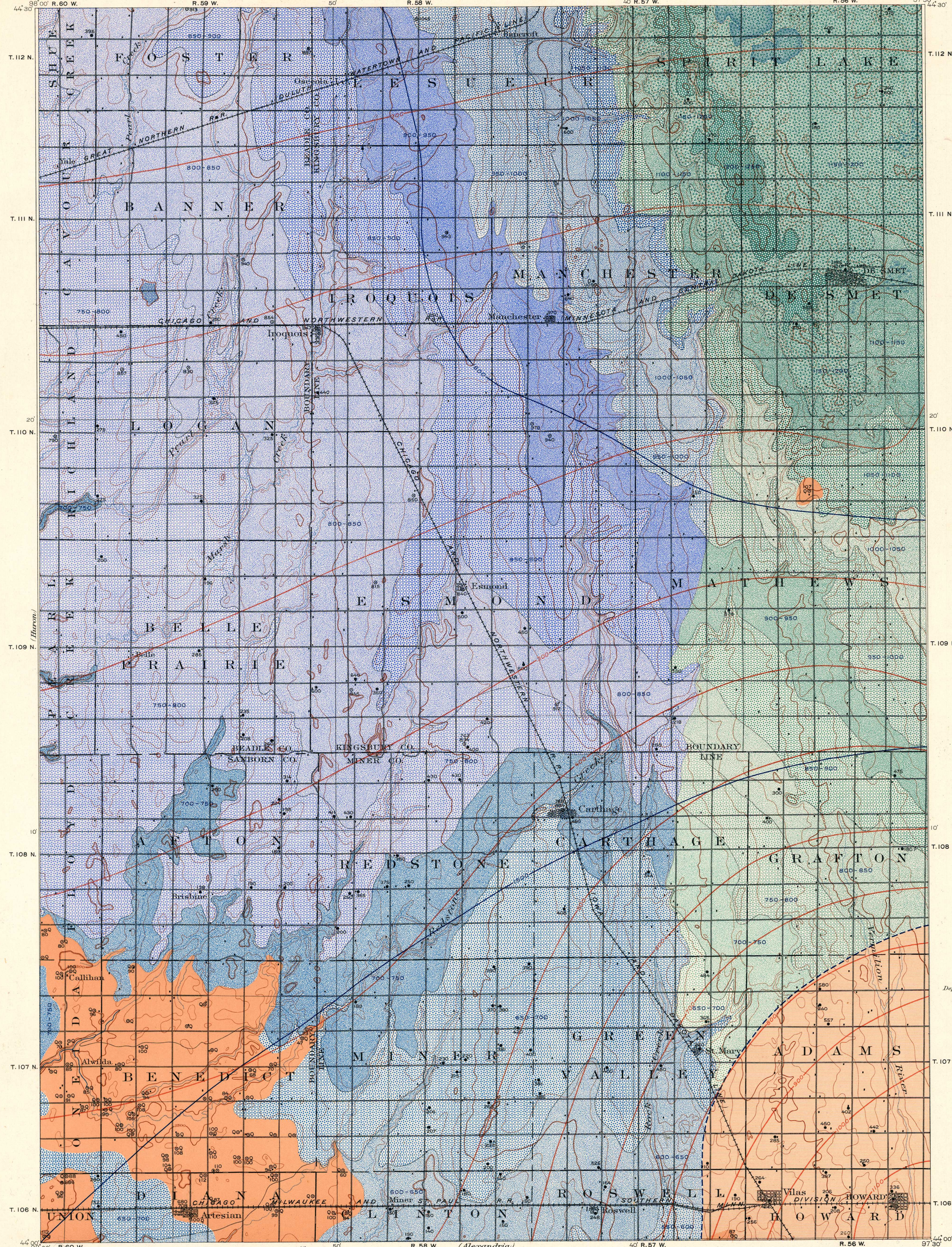
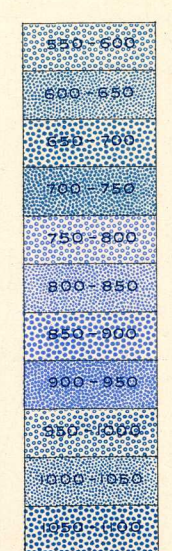


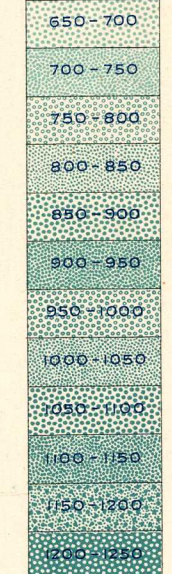
ARTESIAN WATER



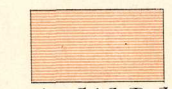
LEGEND



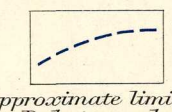
Area in which Dakota sandstone will probably yield flowing wells (depth to top of Dakota sandstone indicated by pattern)



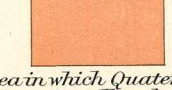
Area in which Dakota sandstone will probably yield pumping wells (depth to top of Dakota sandstone indicated by pattern)



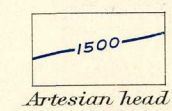
Area in which Dakota sandstone is absent



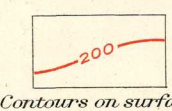
Approximate limit of the Dakota sandstone



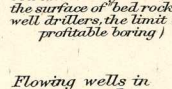
Area in which Quaternary deposits will probably yield flowing wells



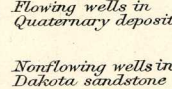
Artesian head (approximate altitude above sea to which the principal artesian flow may rise)



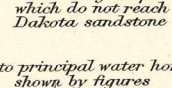
Contours on surface of granite or quartzite (lines show altitude above sea and configuration in the direction of bedrock of well, the line of bedrock of profitable boring)



Flowing wells in Dakota sandstone



Flowing wells in Quaternary deposits



Nonflowing wells in Dakota sandstone



Nonflowing deep wells which do not reach Dakota sandstone

Depths to principal water horizons shown by figures