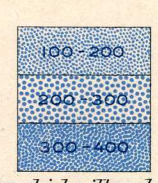
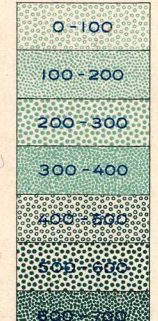


LEGEND



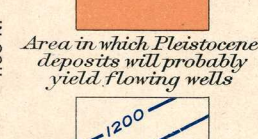
Area which will probably yield flowing wells
(depth, to upper water-bearing sandstones shown by pattern. Flowing water may be expected from 25 to 100 feet below this upper sandstone in low lands and 200 feet or more in high lands)



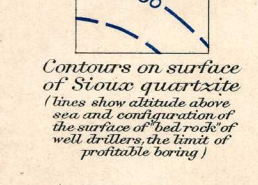
Area which will probably yield pumping wells
(depth, to upper water-bearing sandstone shown by pattern)

Area in which water-bearing sandstones are absent

Area in which Pleistocene deposits will probably yield flowing wells

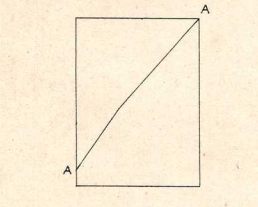


Contours on surface of Sioux quartzite
(lines show altitude above sea and configuration of the surface of bed rock; well drilling, the limit of profitable boring)

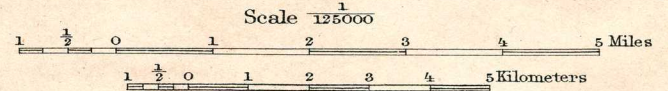


Flowing wells showing depths to principal flow
Deep wells not flowing
Flowing wells in Pleistocene deposits

Section



Jno. H. Renshaw, Topographer in charge.
Control by Geo. T. Hawkins.
Topography by Wm. H. Griffin.
Surveyed in 1896.



Scale 1:25000
Contour interval 20 feet.
Datum to mean sea level.
Edition of Mar. 1903.

Geology by J. E. Todd.
Surveyed in 1898 and 1902.