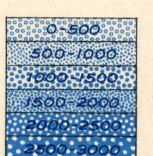


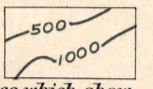
LEGEND



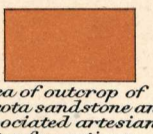
Area of artesian water which will probably yield flowing wells (depth to top of Dakota sandstone indicated by pattern)



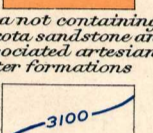
Area of artesian water which will probably yield pumping wells (depth to top of Dakota sandstone indicated by pattern)



Lines which show approximate depth to top of Dakota sandstone, the uppermost of a series of water-bearing sandstones. Interval is 500 feet. Figures show depth in feet



Area of outcrop of Dakota sandstone and associated artesian water formations

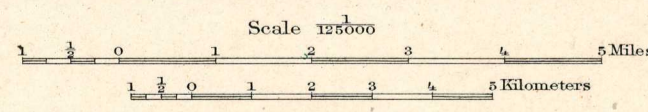


Areas not containing Dakota sandstone and associated artesian water formations



Contour lines showing approximate altitude above sea to which the artesian water may rise

A.H. Thompson, Geographer.
E.M. Douglas, Topographer in charge.
Triangulation by E.M. Douglas.
Topography by T.M. Barnum.
Surveyed in 1893.



Scale 1:25000
Contour interval 50 feet.
Datum is mean sea level.
Edition of Sept. 1902.

Geology by N.H. Darton.
Surveyed in 1899.