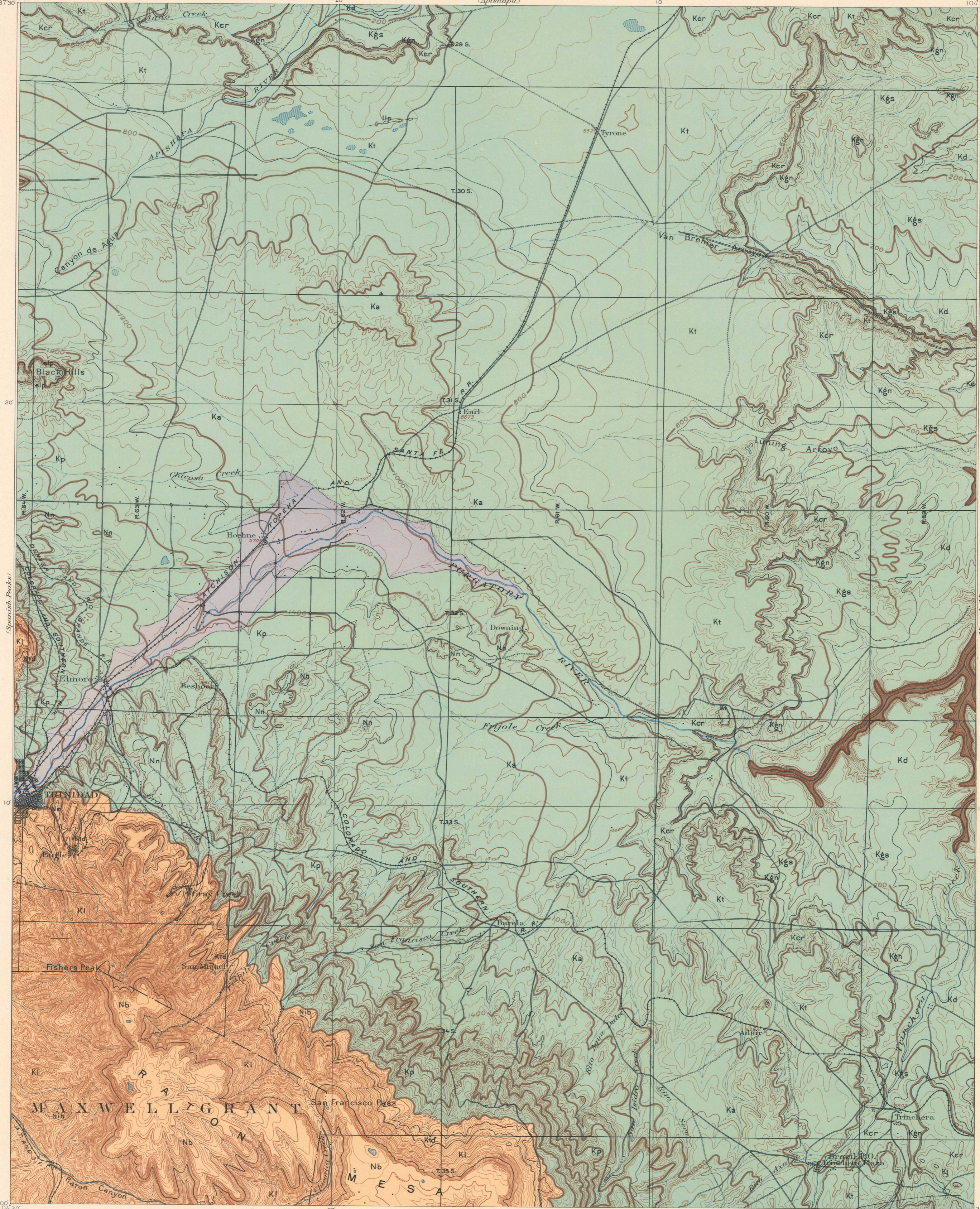


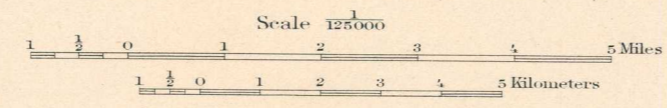
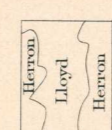
ARTESIAN WATER SHEET



LEGEND

- Area of artesian water which will probably yield flowing wells at less than 200 feet depth.
- Area of artesian water which will probably yield pumping wells at less than 200 feet depth.
- Area in which the water-bearing zone is more than 200 feet below the surface.
- Outcrop of the water-bearing zone of the Dakota sandstone.
- Contours showing approximate depth below the surface of the highest water-bearing bed of the Dakota sandstone. Contour interval is 200 feet. Figures show depth in feet.

Henry Gannett, Chief Topographer.
E.M. Douglas, Topographer in charge.
Triangulation by A.H. Thompson.
Topography by W.H. Herron and W.J. Lloyd.
Surveyed in 1895.



Contour interval 50 feet.
Datum is mean sea level.
Edition of Nov. 1899.

Geology by R.C. Hills.
Surveyed in 1896.