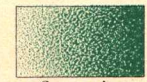


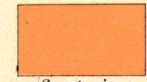
LEGEND



Area of artesian water
which will probably
yield flowing wells



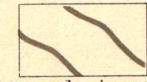
Area of artesian water
which will probably
yield pumping wells



Area of artesian water
formation which will prob-
ably not yield water freely

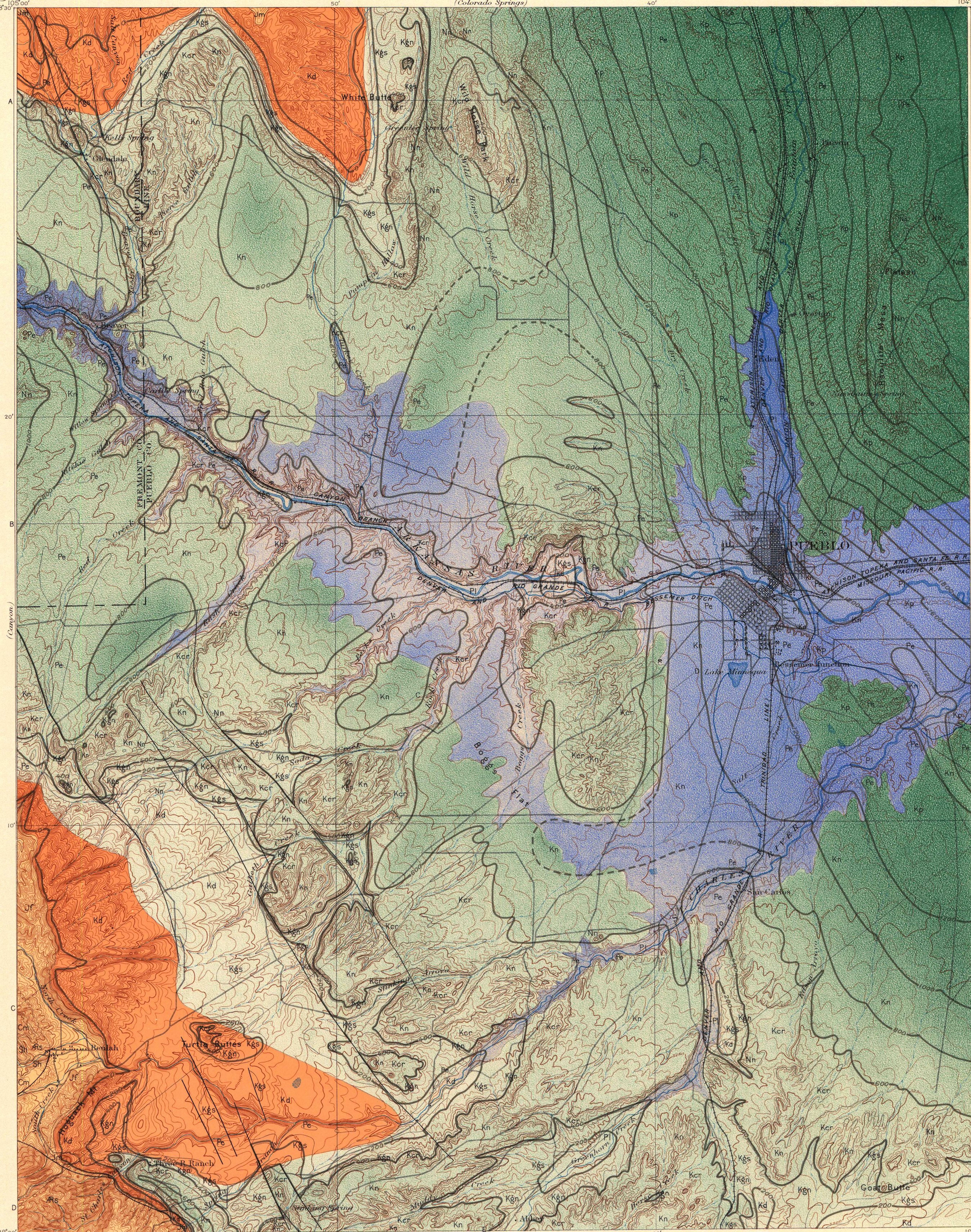


Area not containing
artesian water formation



Contours showing approx-
imate depth below the
surface of the ground of
the highest water-bearing
bed of the Dakota sand-
stone. Contour interval
is 500 feet. Figures show
depth in feet

Artesian wells



Henry Gannett, Chief Topographer.
E.M. Douglas, Topographer in charge.
Triangulation by A.H. Thompson.
Topography by R.O. Gordon and W.J. Lloyd.
Surveyed in 1894.

Scale 1:25,000
1 1/2 0 1 2 3 4 Miles
1 1/2 0 1 2 3 4 Kilometers

Contour Interval 50 feet.

Datum is mean sea level.

Edition of Jan. 1897.

Geology by G.K. Gilbert.
Surveyed in 1893.