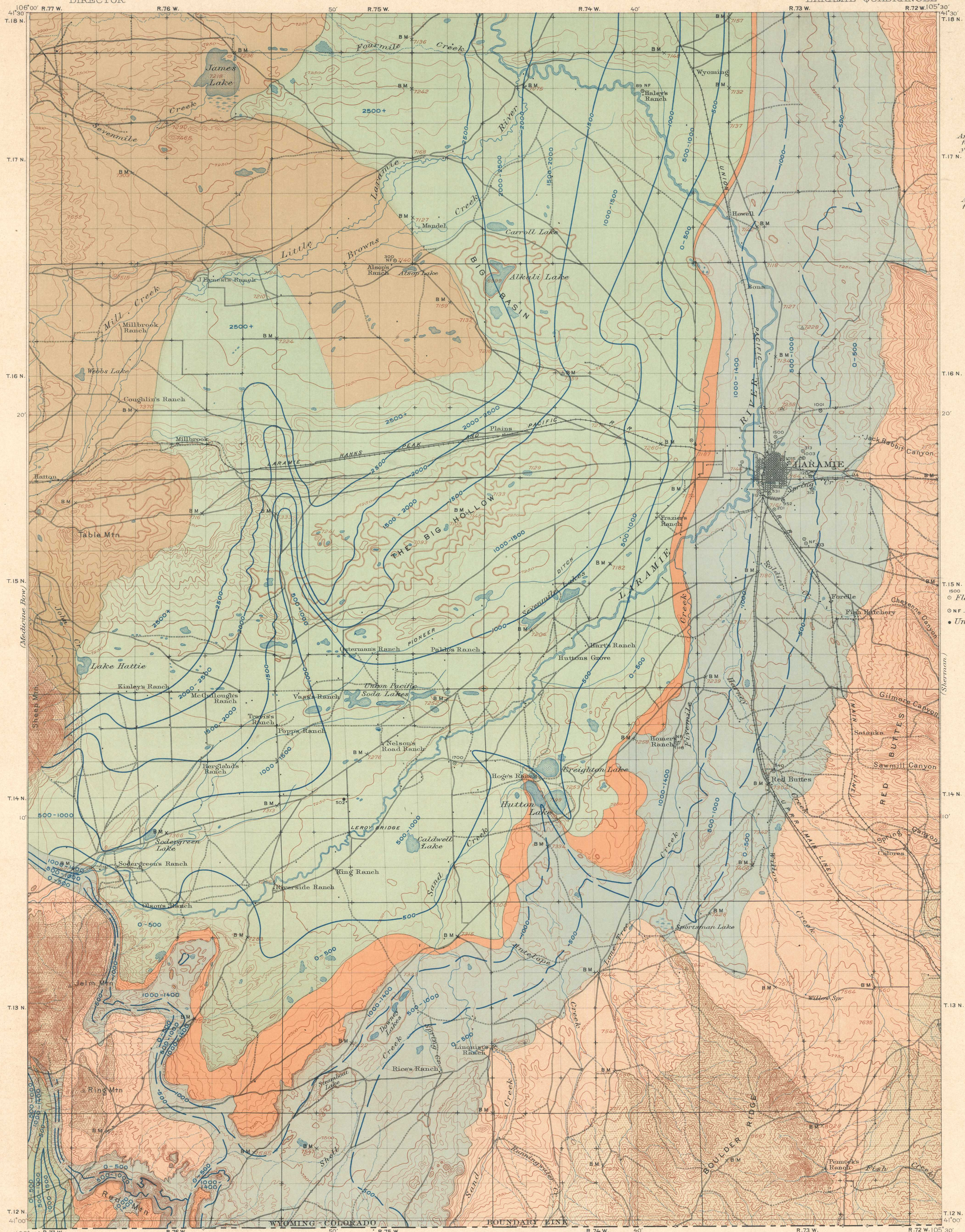


ARTESIAN WATER



LEGEND

- Area in which Mesaverde formation will probably yield water at moderate depth
- Area in which Cloverly formation will probably yield water under moderate pressure
- 1000-1500
1500-2000
Depth to top of Cloverly formation
- Outcrop of Cloverly formation (mostly water-bearing sandstone, in part covered by gravel)
- 1000-1500
500-1000
Depth to top of Casper formation
- Outcrop of Casper formation (largely water-bearing sandstone, in part covered by gravel)
- Granite, gneiss, and schist (contains some water)
- Flowing wells
- Nonflowing deep wells
- Unsuccessful boring
- Depth in feet

E. M. Douglas, Geographer in charge.
Topography by Wm. Stranahan, T. M. Bannon, and R. T. Evans.
Triangulation by Frank Tweedy and R. H. Chapman.
Surveyed in 1903 and 1906.

Scale 125,000
Miles
Kilometers
Contour interval 50 feet.
Datum is mean sea level.
Edition of Sept. 1909.

DIAGRAM OF TOWNSHIP.
36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
31 32 33 34 35 36

Geology by N. H. Darton and C. E. Siebenthal.
Surveyed in 1905.
(Laramie)