

U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR

IGNEOUS GEOLOGY SHEET

COLORADO
SPANISH PEAKS QUADRANGLE

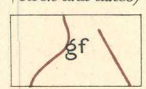
LEGEND



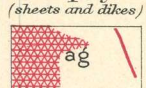
Basalt
(dikes and sheets)



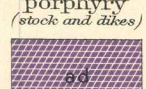
Granite porphyry
(stock and dikes)



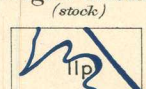
Granite felsophyre
(sheets and dikes)



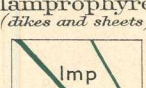
Angite-granite porphyry
(stock and dikes)



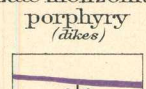
Angite diorite
(stock)



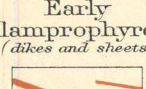
Late lamprophyre
(dikes and sheets)



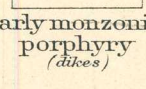
Late monzonite porphyry
(dikes)



Early lamprophyre
(dikes and sheets)



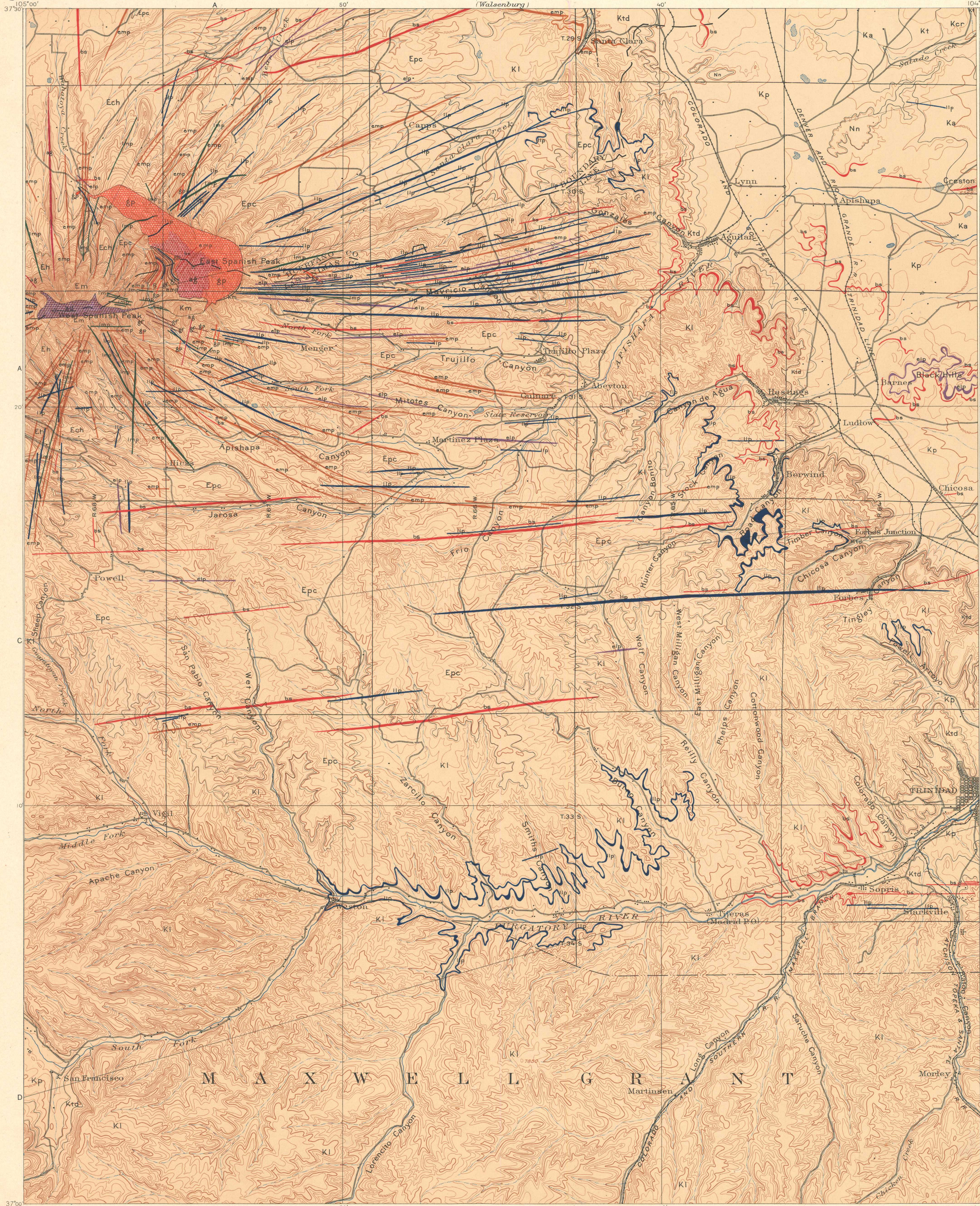
Early monzonite porphyry
(dikes)



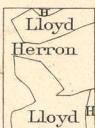
Sedimentary rocks

(formations are differentiated on the Historical Geology sheet)

EOCENE AND NEOCENE



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.



Scale 1:250,000
1 2 3 4 5 Miles
1 2 3 4 5 Kilometers

Contour interval 100 feet.
Datum is mean sea level.
Edition of Feb. 1901.

Geology by R.C. Hills.
Surveyed 1894-1895.