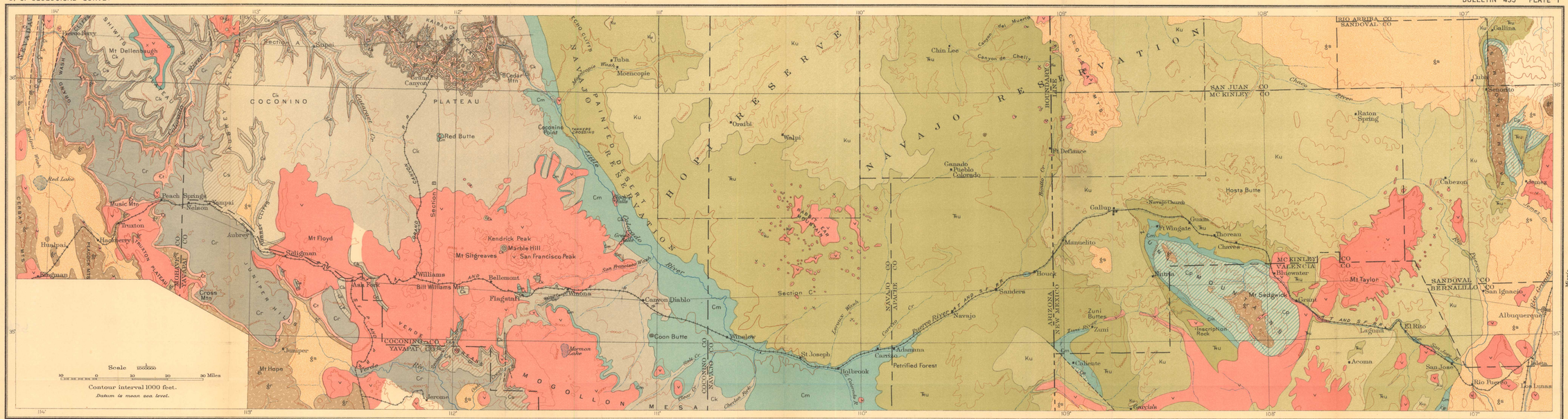

GEOLOGIC MAP OF PART OF NORTHWESTERN NEW MEXICO AND NORTHERN ARIZONA

By N. H. Darton

1909

Base compiled mainly from topographic maps by U. S. Geological Survey

Geology in part from maps by C. E. Dutton, H. H. Robinson, H. E. Gregory, A. C. Reagan, W. T. Lee, C. L. Herrick, C. D. Walcott, G. K. Gilbert, C. A. Fisher, L. F. Ward, M. K. Shaler, F. C. Schrader, and J. H. Gardner.

LEGEND

- Volcanic rocks — V
- Gravel, sand, and clay — gs
- Undifferentiated — Ku — QUATERNARY AND TERTIARY
- Undifferentiated — Tu — TRIASSIC CRETACEOUS
- "Moencopie formation" — Cm
- Undifferentiated Pennsylvanian — Cp
- Kaibab limestone — Ck
- Coconino sandstone — Cc
- Supai formation — Cs — Pennsylvanian, Aubrey group — CARBONIFEROUS
- Redwall limestone — Cr — Mississippian
- Temple Butte limestone (too thin to show on map) — DEVONIAN
- Tonto group — Ct — CAMBRIAN
- Grand Canyon series — Cg — PRE-CAMBRIAN
- Granite, schist, etc. — gr
- Fault

Note: There are several small outliers of Triassic in the Moencopie area.

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