RECONNAISSANCE GEOLOGIC MAP OF THE PAPAGO COUNTRY, ARIZONA

By Kirk Bryan

Scale 1/500000

5 0 5 10 15 20 25 Miles

1922

EXPLANATION

QUATERNARY

Alluvium
(Recent stream gravels, flood-plain deposits, and alluvial fans, and Pleistocene terrace deposits and dissected alluvial slopes and benches)

Basalt
(Lava flows and cones and volcanic craters)

TERTIARY

Arkosic and tuffaceous conglomerates and sandstones
(In part older than the lavas described below)

Volcanic rocks
(Including a great variety of lavas from rhyolite to basalt; flow breccias, agglomerates, tuffs, stream gravels, dikes, and plugs)

PRE-TERTIARY

Schist and gneiss of pre-Cambrian age; intrusive and extrusive igneous rocks of Mesozoic age; Mesozoic and Paleozoic sedimentary rocks

C. P. R — F. C. S. — Kirk Bryan — O. P. J. and E. D. W. — F. C. S. and J. M. H.

Areas mapped by Kirk Bryan, 1917; C. P. Ross, 1917; F. C. Schrader, 1918; F. C. Schrader and J. M. Hill, 1909; O. P. Jenkins and E. D. Wilson, 1920

NOT MAPPED AREA