



EXPLANATION

SEDIMENTARY ROCKS

QTs

Sand, gravel, conglomerates, lake beds, Recent alluvium, Gila conglomerate, older gravels, under older volcanic rocks along north rim of Natanes Plateau

CDI

Mesa limestone (Pennsylvanian), Escabrosa limestone (Mississippian), south of the Natanes Plateau, Redoubt limestone (Mississippian), north of the Natanes Plateau, Martin limestone (Devonian)

Et

Troy quartzite, western half of reservation; Cambrian quartzite, possibly Coronado quartzite of Hone, and about near Fort Huachuca and south of Bylas

CDI

Mesa limestone

peds

Dripping Spring quartzite, Barnes conglomerate, Pioneer shale, and Scabian conglomerate

IGNEOUS ROCKS

Qtb

Basalt flows

Tv

Older volcanics

TKv

Volcanic rocks (age unknown)

Kgr

Granite

db

Diorite

peb

Basalt flow (locally at top of Apache group)

pegr

Granite

Contact

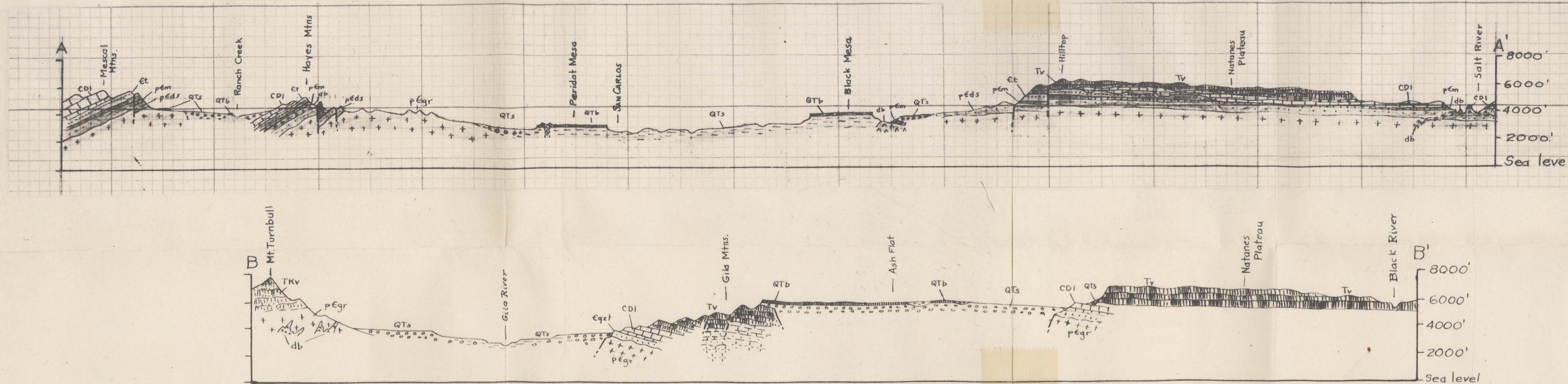
Dashed where approximately located or doubtful

Fault

(Dashed where approximately located or inferred)

Spring

Base from map by Bureau of Indian Affairs



Geology compiled from several sources including part from state geologic map by N.H. Darton, the area west of Highway 60 from generalized map by A.F. Shride, and the remainder rapid reconnaissance by C.D. Bromfield, J.A. Noel, and W.L. McIntosh.

2 1 0 2 4 0 8 10 12 14 16 18 20 Miles

1953

FIGURE 2.—GEOLOGIC MAP AND SECTIONS OF THE SAN CARLOS INDIAN RESERVATION

U. S. Geological Survey
OPEN FILE REPORT
This map or illustration is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.