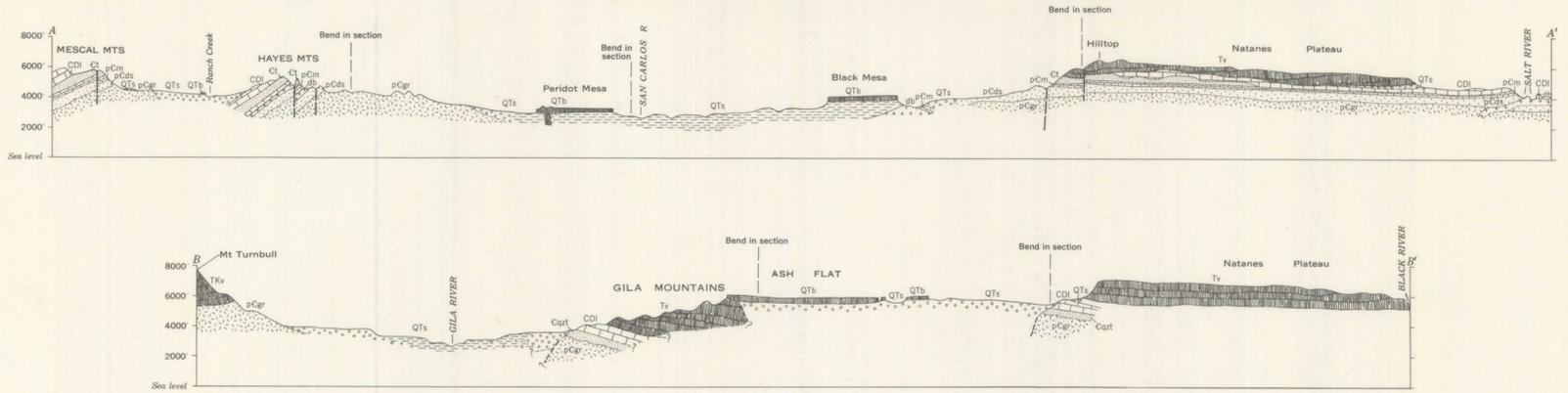


EXPLANATION		
<b>SEDIMENTARY ROCKS</b>		
QTs	Sand, gravel, conglomerates, and lake beds Recent alluvium, Gila conglomerate, older gravels. Older gravels underlie volcanic rocks of Tertiary age along north rim of Natanes Plateau	QUATERNARY
CDI	Limestone Naco limestone, Pennsylvanian; Escabrosa limestone, Mississippian south of Natanes Plateau; Eadsall limestone, Mississippian north of Natanes Plateau; and Martin limestone, Devonian	DEVONIAN AND CARBONIFEROUS
Ct	Quartzite Ct, Troy quartzite in western half of reservation; Cact, quartzite, possibly Coronado quartzite of Morenci district near Park Creek and north of Bylas	CAMBRIAN
pCm	Mescal limestone	PRECAMBRIAN
pCs	Dripping Spring quartzite, Barrois conglomerate, Pioneer shale, and Seaman conglomerate, undifferentiated	PRECAMBRIAN
<b>IGNEOUS ROCKS</b>		
QTb	Basalt flows	TERTIARY AND QUATERNARY
Tv	Volcanic rocks	TERTIARY
TKv	Volcanic rocks	CRETACEOUS AND TERTIARY
Kgr	Granite	CRETACEOUS
db	Diabase	PRE-DEVONIAN
pCg	Basalt flow Locality at top of Apache group	PRECAMBRIAN
pCg	Granite	PRECAMBRIAN
Dashed where approximately located Fault Dashed where approximately located Hypothetical fault Shown in sections only Reservation boundary Mine, prospect, or occurrence See list on plate 53 for names		

Base compiled from Office of Indian Affairs map, 1945. INTERIOR GEOLOGICAL SURVEY, WASHINGTON, D. C. M. 11-1223

Geology compiled from several sources: Reconnaissance by C. S. Bromfield, J. A. Noel, and W. L. McIntosh, 1953; State geologic map, 1924; and area northwest of U. S. Highway 60 generalized from map by A. F. Shride



GEOLOGIC MAP AND SECTIONS OF THE SAN CARLOS INDIAN RESERVATION, ARIZONA  
Scale 1:250,000