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and F	der tiary issippian Es	GILA conglomerate UNCONFORMITY Older Tertiary Volcanic rocks UNCONFORMITY Naco limestone scabrosa limestone or	A succession of rhyolitic, andesitic, and basaltic foreccias, and tuffs. Widespread in Gila Mountains, Natanes Plateau. Thin to medium-bedded light gray limestones with interbedded shale. Forms slopes and benches above the Escabrosa limestone. Medium to very thick-bedded gray limestones part massive and in many places forms cliffs. Consists of shales, sandstones, and medium-lin part dolomitic, limestone. Forms slopes and ches between Troy get. and Escabrosa. Buff to pink and red, medium- to thick-bedde zite, pebbly beds common, cliff forming. Gray to buff-colored cherty limestones and dol limestones in lower member, massive cliff-form algal limestones in middle member, silty and seconds.	flows, , and on 1000 + es 1200 s. Middle 500 bedded, and ben- 200-350 ed quart- 0-400	Diatomaceous earth, gypsum, building stone (tuff), volcanic scoria found in crater on Peridot mesa, peridot in flows. Asbestos veins associate with intrusive
Penr Penr	nsylvanian N	Older Tertiary volcanic rocks - UNCONFORMITY Naco limestone iscabrosa limestone or	breccias, and tuffs. Widespread in Gila Mountains, Natanes Plateau. Thin to medium-bedded light gray limestones with interbedded shale. Forms slopes and benches above the Escabrosa limestone. Medium to very thick-bedded gray limestones part massive and in many places forms cliffs. Consists of shales, sandstones, and medium-lin part dolomitic, limestone. Forms slopes and ches between Troy qzt. and Escabrosa. Buff to pink and red, medium- to thick-bedde zite, pebbly beds common, cliff forming. Gray to buff-colored cherty limestones and dol limestones in lower member, massive cliff-formalgal limestones in middle member, silty and seconds.	s. Middle 500 bedded, and ben- 200-350 ed quart- 0-400	
Penr Miss	nsylvanian N	volcanic rocks unconformity Naco limestone iscabrosa limestone or	with interbedded shale. Forms slopes and benches above the Escabrosa limestone. Medium to very thick-bedded gray limestones part massive and in many places forms cliffs. Consists of shales, sandstones, and medium-lin part dolomitic, limestone. Forms slopes and ches between Troy azt. and Escabrosa. Buff to pink and red, medium- to thick-bedde zite, pebbly beds common, cliff forming. Gray to buff-colored cherty limestones and dol limestones in lower member, massive cliff-formalgal limestones in middle member, silty and seconds.	s. Middle 500 bedded, and ben- 200-350 ed quart- 0-400 clomitic rming	
Miss	Issippian	Naco limestone scabrosa limestone or	Consists of shales, sandstones, and medium-lin part dolomitic, limestone. Forms slopes are ches between Troy azt. and Escabrosa. Buff to pink and red, medium- to thick-bedde zite, pebbly beds common, cliff forming. Gray to buff-colored cherty limestones and dol limestones in lower member, massive cliff-formalgal limestones in middle member, silty and second colored cherty limestones.	bedded, and ben- 200-350 ed quart- 0-400 clomitic rming	
Miss	Issippian	Naco limestone scabrosa limestone or	in part dolomitic, limestone. Forms slopes and ches between Troy azt. and Escabrosa. Buff to pink and red, medium- to thick-bedde zite, pebbly beds common, cliff forming. Gray to buff-colored cherty limestones and dol limestones in lower member, massive cliff-forming algal limestones in middle member, silty and silts.	ed quart- o-400 clomitic rming	
Miss	Issippian	iscabrosa limestone	Gray to buff-colored cherty limestones and dol limestones in lower member, massive cliff-form algal limestones in middle member, silty and s	olomitic rming	
Dev	Issippian	or	algal limestones in middle member, silty and s	-ilianaua	
	R	Redwall limestone	beds, with some thin-bedded gray limestones is member; diabase intrusion widespread.		diabase.
Cam	onian	Martin limestone	Light colored, thick-bedded quartzite in lower ber, rusty to black and brown, thin- to medium-	mem-	
	brian	Troy quartzite _ unconformity Basalt	ded siltstones and silty quartzites in upper me alternate bands of red and black silty quartzite siltstones common in lower portion of upper me forms cliffs.	ember; 300-500	
You have the same of the same	ounger 0	Mescal limestone	Conglomerate consisting of well rounded pebble cobbles of quartzite and quartz; red arkosic management		No recognized mineral value
	Cambrian	Dripping Spring quartzite	Red to purple shale with a few light-colored quibeds; forms slopes.	uartzite 0-150	Do
	Apo	Pioneer shale	Thin conglomerate at base of Apache group con of pebbles and cobbles of quartz in arkosic ma		Do
Substitute Uni	der Cambrian	Scanlan cgl UNCONFORMITY FIG. 3.—GEOLOGIC COL	LUMN AND ASSOCIATED MINERAL RESOURCES, S	SAN CARLOS INDIAN I	RESERVATION



