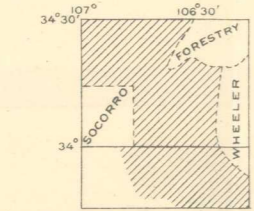


EXPLANATION

SEDIMENTARY ROCKS

Q	Alluvium and bolson deposits (Sand, gravel, and loam; limits indefinite)	QUATERNARY
Ts	Santa Fe formation (Sand, loam, sandstone, and conglomerate, partly covered by alluvium)	TERTIARY
Te	Conglomerate, gravel, and sand	TERTIARY
K	Dakota (?) sandstone, Mancos shale, and possibly later beds (Sandstone and shale; with coal)	CRETACEOUS
Rd	Doekum (?) group (Red shale and sandstone)	TRIASSIC
Cc	Chupadera formation (Limestone, red and gray sandstone, gypsum. Local red shale and conglomerate at top)	CARBONIFEROUS
Ca	Abo sandstone (Red slabby sandstone; some shale)	CARBONIFEROUS
Omg	Magdalena group	CARBONIFEROUS
gf	Granite, etc.	PRE-CAMBRIAN
Qb	Basalt (Flows and dikes)	QUATERNARY
Tv	Andesite latite, rhyolite, and agglomerate	QUATERNARY
- - -	Fault	TRIASIC
⊗	Mine or quarry	TRIASIC

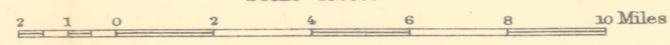


Topography: Shaded area, reconnaissance by N. H. Darton. Elevations, barometric. Socorro quadrangle by U.S. Geol. Survey. Additional data from Forestry maps and U.S. Geogr. and Geol. Survey under Wheeler.

RECONNAISSANCE GEOLOGIC MAP OF PART OF CENTRAL NEW MEXICO

By N. H. Darton

Scale 1:250,000



Contour interval 200 feet.

Datum is mean sea level.

1929