

EXPLANATION

SEDIMENTARY ROCKS

QT
Alluvium, bolson deposits, and Santa Fe formation (Only the larger areas shown)

Upper Cretaceous
Ku
Sandstone and shale of Montana and Colorado age and Dakota (?) sandstone at base

Km
Morrison formation

Jn
Navajo sandstone

Jg
Todilto formation (Oppeum member, Jg; limestone member, Jg)

Jw
Wingate sandstone

F
Red shale and sandstone (Moenkopi (?), Shinarump (?), Chinle)

Ferrous
Cc
Chupadera formation

Penns.
Ca
Abo sandstone

Meas.
Cmg
Magdalena group

Cmv
Lake Valley limestone

g
Granite, schist, etc.

IGNEOUS ROCKS

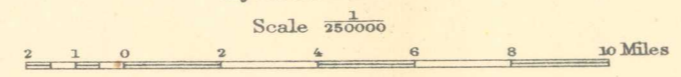
Qb
Basalt (Lava flows of two or more stages, also dikes of basalt, etc.)

Fault (Dotted where covered by later deposits)

PERIODS

QUATERNARY
QUATERNARY AND TERTIARY
CRETACEOUS
JURASSIC (?)
TRIASSIC
CARBONIFEROUS
CAMBRIAN

GEOLOGIC RECONNAISSANCE MAP OF PARTS OF VALENCIA, SOCORRO, AND CATRON COUNTIES, NEW MEXICO
By N. H. Darton



Contour interval 200 feet.
Datum is mean sea level.
Elevations away from railroads approximated from aneroid readings

1929

Topography mainly reconnaissance by N. H. Darton, with data in Alamosa-Salado Valley from Plate V, U. S. G. S. Bull. 716