

# EXPLANATION

## SEDIMENTARY ROCKS

Qa

Alluvium and talus

UNCONFORMITY

Pa

Abo Formation

Pms

Pmg

Pmp

Pmc

Madera Formation: Pmc, Carnahan Limestone, Pmp, Parnell Arkose, Pmg, Giblin Quartzite, and Pms, San Pedro Member, whose uppermost 50 to 75 feet are locally termed "favorable series".

## IGNEOUS ROCKS

Tr

Rhyolite porphyry sills

Tm

Monzonite laccolith

Thp

Hornblende porphyry dikes

## SYMBOLS

Geologic boundary, dashed where uncertain, dotted where buried.

Fault, showing downthrown side, dashed where uncertain, dotted where buried.

Strike and dip of beds.

Joint or shear, showing dip.

Joint or shear, vertical.

Line of east-west cross section.

Line of north-south cross section.

Approximate mean declination, 1964.

## GEOLOGIC MAP SAN PEDRO MINE AREA Santa Fe County, New Mexico

0 100 200 300 400 500 1000 FEET

Contour interval: 50 feet.  
Datum is mean sea level.

Base map from Entwistle (1946) and U. S. Geol. Survey. Geology modified from Entwistle (1946) and Smith and others (1945), with additions by Chapman, Wood, and Griswold.

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