



EXPLANATION
Cover not mapped in this quadrangle

Quaternary

- Qal Alluvium
- Qt Sand and gravel along arroyos; locally includes slope wash
- Qps Terrace deposits
- Qpu Pumice
- QTa Ancha formation

Tertiary or Quaternary

- Tt, Ttb Tesuque formation
- Tla Latitic to andesitic flows and breccias
- Ti Intrusive rocks
- Tg Galisteo(?) formation

Tertiary

- Pm Magdalena group
- pCpg Pink granite
- pCa Amphibolite
- pCg Gray granite
- pCs Schist
- pCgn Gneiss

Pennsylvanian

- ps Cherty limestone, sandstone, and shale

Carboniferous

- ps Cherty limestone, sandstone, and shale

Physiographic Surfaces

- ps Plains surface

Geological Features

- Contact
- Generalized contact
- High-angle fault
- Shear surface, showing dip
- Breccia and shear zone
- Strike and dip of beds
- Strike and dip of foliation
- Strike of vertical foliation
- Strike and dip of fracture cleavage
- Strike of vertical fracture cleavage
- Strike and dip of joints
- Strike of vertical joints
- Prospect
- Sand or gravel pit

GEOLOGY OF THE SETON VILLAGE QUADRANGLE, NEW MEXICO

SCALE 1:24 000



Base map by Topographic Division
U. S. Geological Survey, 1952

Geology by Frank Kottlowski, as-
sisted by Wayne Sundry, October
1951 to February 1952



SAN PEDRO 1:125 000

LAMY 1:125 000