



- EXPLANATION**
- Rhyolite dikes
  - Quartz latite dikes
  - Latite dikes
  - White chalky rhyolite
  - Gray and buff rhyolite flows, with abundant vesicular and flow structure
  - Quartz monzonite porphyry
  - Basalt and diabase dikes
  - Andesite porphyry
  - Aplite dikes
  - Porphyritic granite
  - Medium-grained granite
  - Coarse-grained hornblende granite
  - Fluorspar vein
  - Pyritic and limonite veins containing small quantities of gold and fluorapatite
  - Contact, showing dip
  - Fault, showing dip
  - Vertical fault
  - Strike and dip of joints
  - Closely spaced parallel joints showing dip (sheeting)
  - Breccia
  - Shaft
  - Caved shaft
  - Trench or pit
  - Dump
  - Building
  - Claim monument
- These dikes and flows are approximately contemporaneous in age.*
- CRETACEOUS TERTIARY**
- PRE-CAMBRIAN**

↖ corner common to sections 13, 14, T, 19 S., R. 16 W., 1558.4 feet S 80° 40' W.

Topography by Elliot Gillerman and J. F. Schreiber, Jr.

GEOLOGIC MAP OF THE SHRINE FLUORSPAR DEPOSIT AND VICINITY, BURRO MOUNTAINS, GRANT COUNTY, NEW MEXICO

Geology by Elliot Gillerman

