

54-99



- EXPLANATION
- late dikes (rhyolites and basalts)
  - Andesites and dacites (some of the andesites may be of an earlier age)
  - Quartz monzonite porphyry, monzonite porphyry, and latite
  - Quartz latite
  - White rhyolite
  - Garnet-bearing dacites (rhyolites)
  - Gray rhyolite (dikes and plugs)
  - Granite porphyry
  - Diabase and basalt
  - Granite
  - Breccia
  - Contact
  - Dashed where approximately located
  - Fault, showing dip
  - Probable fault
  - Strike and dip of joint
  - Strike of vertical joint
  - Shaft
  - Portal of adit
  - Trench
  - Prospect
  - Open cut

FIGURE 3—GEOLOGIC MAP OF THE CENTRAL PART OF THE WHITE SIGNAL DISTRICT, GRANT COUNTY, NEW MEXICO.

Geology by Elliot Giffelman, C. M. Swinney, D. H. Whitebread, R. J. Crowley, and F. J. Kleinhampl, 1953