

EXPLANATION

- Qal Alluvium
  - INTRUSIVE ROCKS**
  - qt Quartz vein
  - fd Felsic dike
  - YOUNGER METAVOLCANIC ROCKS**
  - rs g
  - cs ry ss
- ry, rhyolite*  
*rs, highly sheared rhyolite-quartz-sericite schist*  
*g, gneiss*  
*ss, quartz-sericite schist*  
*cs, chlorite schist*

- SYMBOLS**  
*(Dashed where inferred, dotted where concealed; quartered where probable)*
- Contact
- Fault showing relative horizontal movement
- ~ Shear zone
- ||| Strike of vertical vein
- ↖ Strike and dip of foliation
- ↑ Strike of vertical foliation
- Horizontal component of inclined diamond drill hole
- ⊙ Slag pile



GRID BASED ON INTERNATIONAL SPHEROID  
 PARAMETER OF REFERENCE

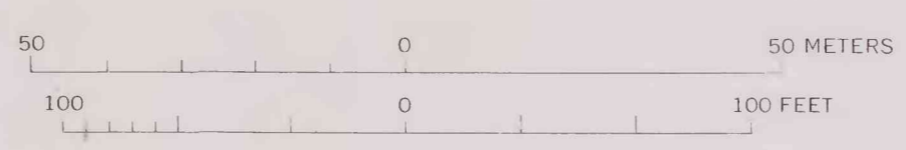


PLATE 4.—GEOLOGIC MAP OF THE SHA'AB ELTARE ANCIENT MINE LOCALITY