

70-111

**EXPLANATION**

**INTRUSIVE ROCKS**

- Qal Alluvium
- qtz Quartz vein
- fd felsic dike

**YOUNGER METAVOLCANIC ROCKS**

**Upper**

- gsu Gneiss

**Middle**

- rs rhyolite
- cs chlorite schist
- ty amphibole quartz-sericite schist
- am amphibole quartz schist

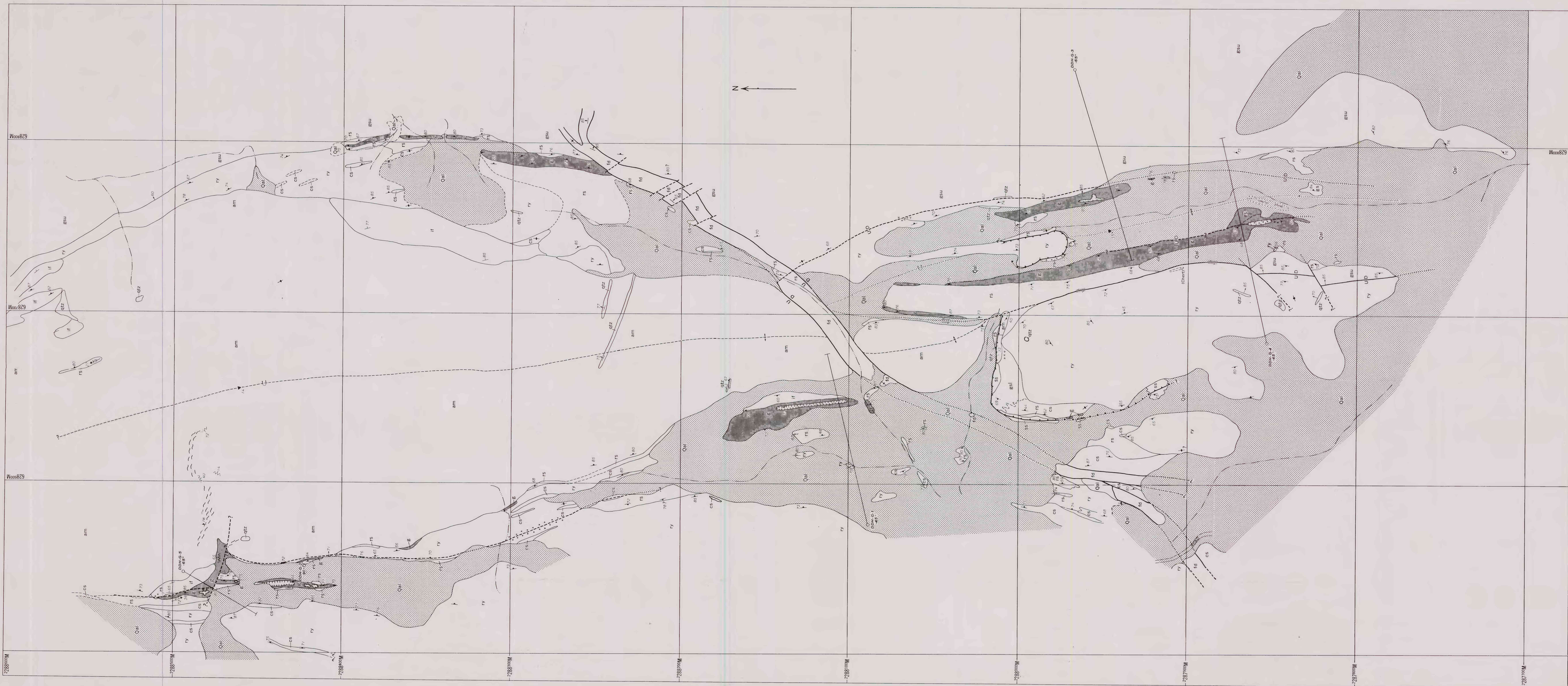
**Lower**

- if Iron formation
- gsi gabbro, mica-amphibole schist
- am amphibole

**SYMBOLS**

(Dashed where inferred, dotted where concealed, queried where probable)

- Contact, showing dip
- Fault showing relative horizontal movement
- Thrust fault
- Shear zone
- Fault breccia
- Anticline showing direction of plunge
- Overtured anticline showing direction of plunge
- Minor syncline showing plunge and dip of axial plane
- Minor fold showing plunge of axis
- Strike and dip of beds
- Strike and dip of foliation
- Strike of vertical foliation
- Strike and dip of joints
- Strike of vertical joints
- Ancient mine excavation
- Horizontal component of inclined diamond drill hole
- Vertical drill hole



GRID BASED ON INTERNATIONAL SPHEROID  
PARAMETER OF REFERENCE

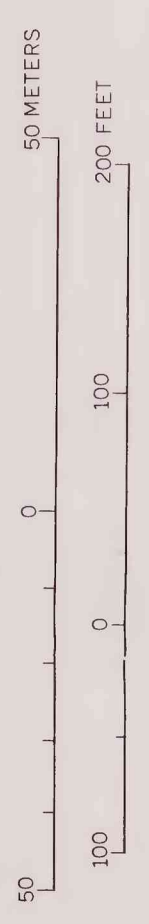


PLATE 3.—GEOLOGIC MAP OF THE GEHAB ANCIENT MINE LOCALITY