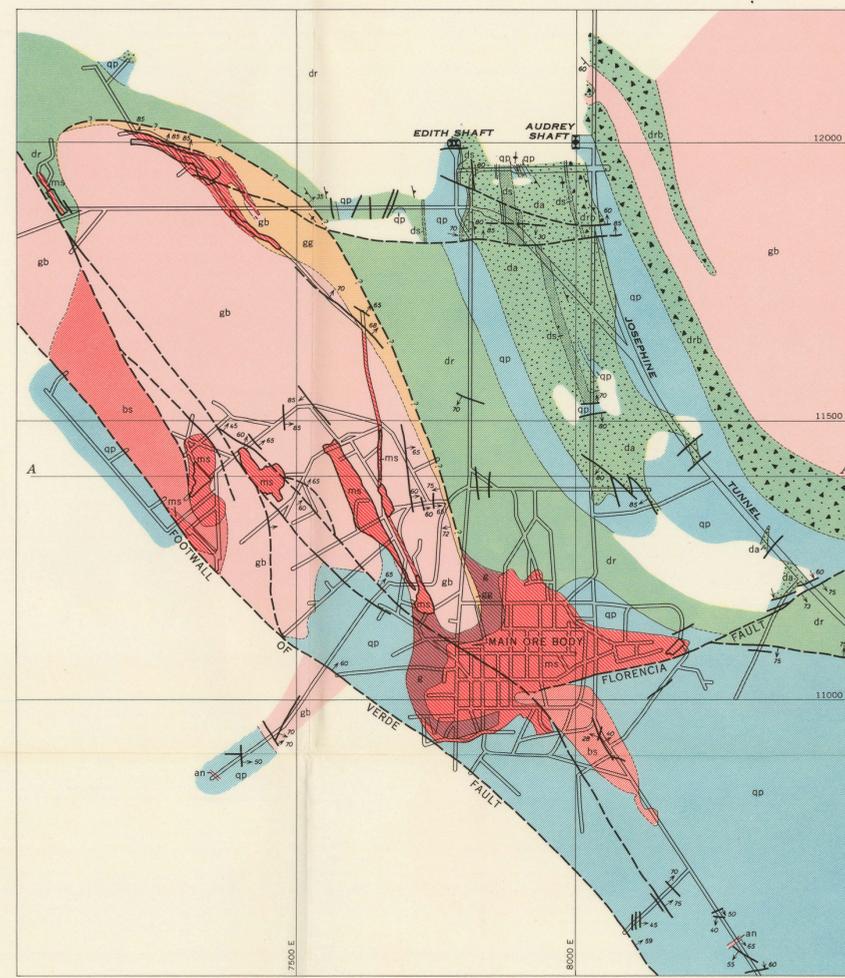
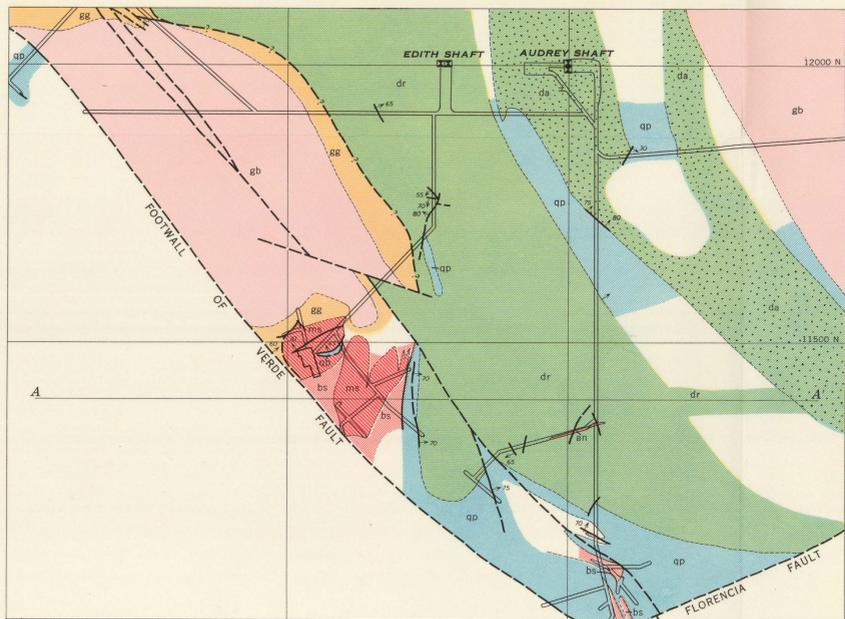


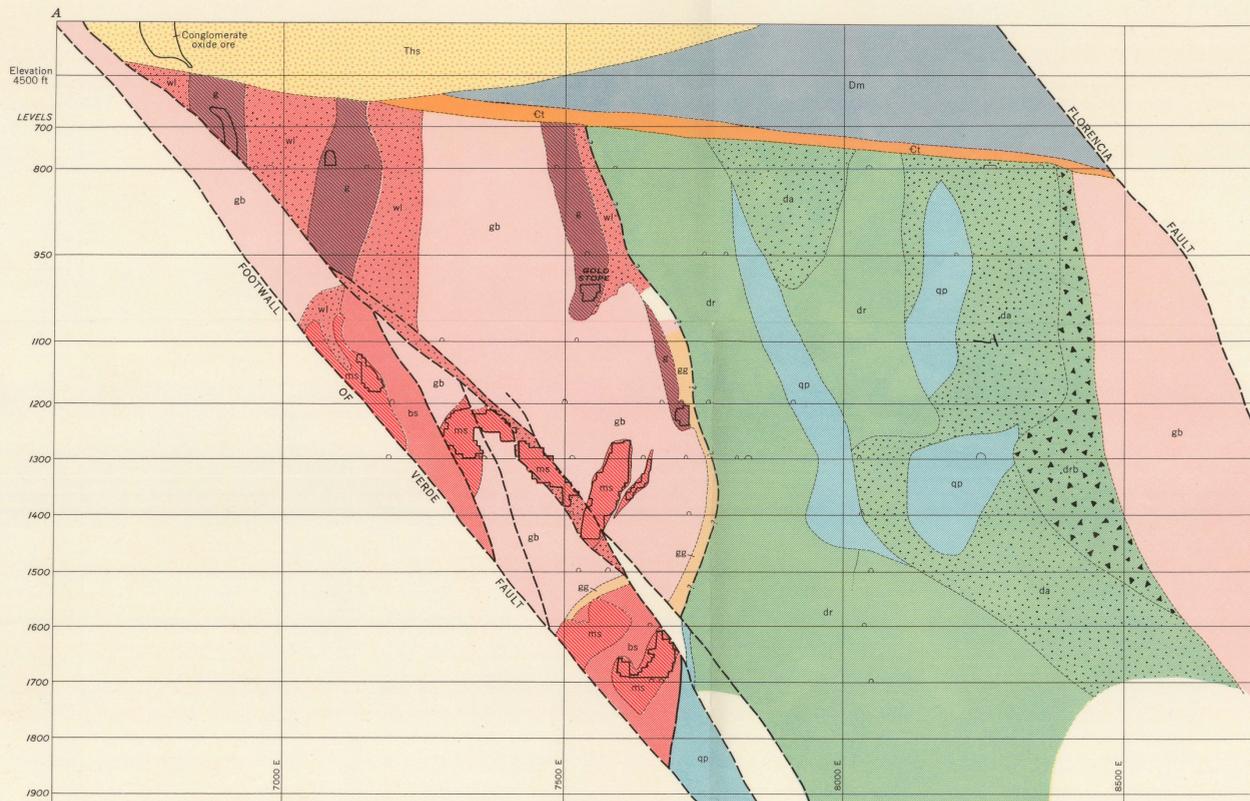
800 LEVEL



1300 LEVEL



1700 LEVEL



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.  
616 2449

Geology by G. W. H. Norman, compiled in part from old records

GEOLOGIC MAP AND UNDERGROUND WORKINGS OF THE UNITED VERDE EXTENSION MINE, YAVAPAI COUNTY, ARIZONA

200 0 1000 Feet

- (200)  
9B
- Middle (?) and Upper Devonian  
Pliocene(?)
- EXPLANATION**
- Ths  
Hickey formation  
Gravel
  - UNCONFORMITY
  - Dm  
Martin limestone
  - UNCONFORMITY(?)
  - Ct  
Tapeats sandstone(?)
  - UNCONFORMITY
  - an  
Andesite dikes
  - gb  
Gabbro
  - qp  
Quartz porphyry
  - gg  
Grapevine Gulch formation
  - Ash Creek group  
Deception rhyolite  
Rhyolitic flows, dr; rhyolitic breccia, drb;  
intercalated andesitic flows, da; intercalated  
tuffaceous sedimentary rocks, ds
  - gossan
  - White leached rock
  - bs  
Black schist
  - ms  
Massive sulfide
- TERTIARY  
DEVONIAN  
CAMBRIAN  
OLDER PRECAMBRIAN
- Contact, showing dip  
Dashed where approximately located
  - - -  
Fault, showing dip  
Dashed where approximately located
  - · - · -  
Probable fault
  - ↘ ↙  
Strike and dip of beds
  - ↘ ↙  
Strike and dip of foliation
  - ↕  
Strike of vertical foliation
  - ⊕  
Shaft, above and below levels
  - ▭  
Stope

PLEASE REPLACE IN POCKET  
IN BACK OF BOUND VOLUME

