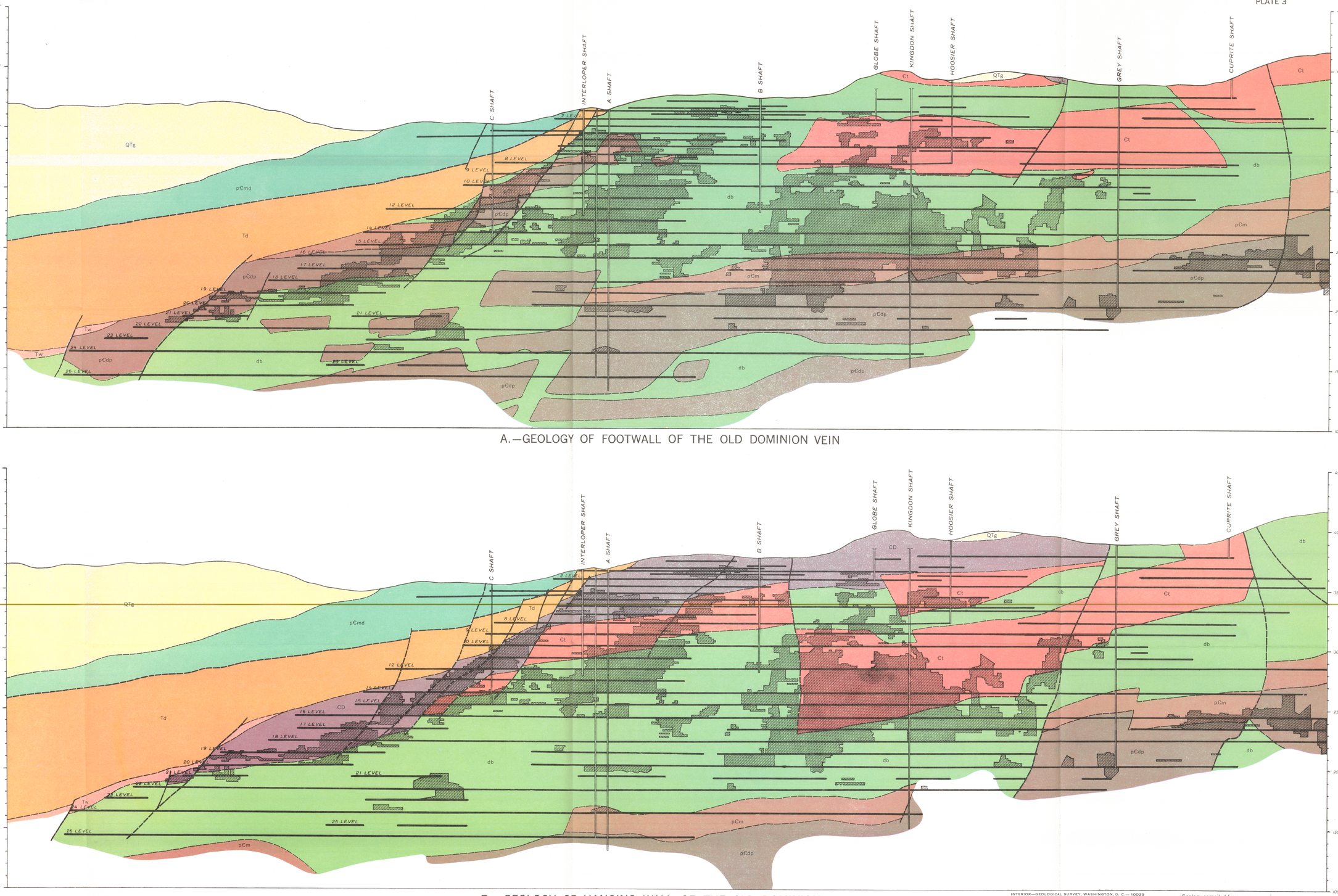
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 342
PLATE 3



A.—GEOLOGY OF FOOTWALL OF THE OLD DOMINION VEIN

B.—GEOLOGY OF HANGING WALL OF THE OLD DOMINION VEIN

EXPLANATION

- QTg — Gila conglomerate
- Td — Dacite
- Tw — Whitetail conglomerate
- db — Diabase
  Includes basalt of Apache group locally
- CD — Limestone
- Ct — Troy quartzite
- pCm — Mescal limestone
- pCdp — Dripping Spring quartzite and Pioneer formation
- pCmd — Madera diorite

TERTIARY AND QUATERNARY
TERTIARY(?)
CRETACEOUS OR TERTIARY
DEVONIAN AND CARBONIFEROUS
CAMBRIAN
PRECAMBRIAN

Contact and minor faults
Dashed where approximately located

Major fault
Dashed where approximately located

Stope

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—10029

Geology compiled from company mine maps.
Many stopes above the 6 level are omitted for lack of data

MINE WORKINGS OF THE OLD DOMINION AND UNITED GLOBE PROJECTED ON A VERTICAL PLANE N. 58° E., GLOBE-MIAMI DISTRICT, ARIZONA

500 0 500 1000 Feet