



Mine workings taken from maps of
Warren Foundry and Pipe Corporation

400 Feet
400 Feet
400 Feet
Datum is mean sea level

ISOMETRIC BLOCK DIAGRAM OF PART OF MOUNT HOPE MINE, MORRIS COUNTY, NEW JERSEY

Geology by P.K. Sims

EXPLANATION

- Predominantly oligoclase-quartz-biotite gneiss
- Predominantly alaskite
- One body
- Projection of ore body
- Contact, dashed where approximately located
- Fault, dashed where approximately located
- Probable fault
- Shaft on surface
- Shaft underground
- Drift on level elevation
- Drift in section
- Surface pits
- Surface contours
- Trace of axial plane of syncline