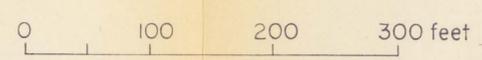


- EXPLANATION
- Kqm,
Quartz monzonite
 - IPkc
Keeler Canyon formation (calc-hornfels)
 - Geologic contact
 - $\frac{80}{\text{---}}$
Fault showing dip
 - ---
Thrust fault
(saw teeth on side of upper plate)
 - Ore
 - Disseminated ore minerals
 - Soil Sample
 - ---
Slope at surface
 - ---
5000
Total copper lead and zinc expressed in parts per million
 - ---
50
Parts per million of bismuth
 - ---
0.2, 5, 50
Parts per million of silver, antimony, and bismuth. Where underlined silver is in ounces per ton
 - ---
Open cut
 - Shaft
 - λ
Portal of adit

PENNSYLVANIAN CRETACEOUS AND PERMIAN

Geology by W. E. Hall, 1954

Plate 10 Geochemical anomaly map of the Defiance and Bernon Areas of the Darwin mine



U. S. Geological Survey
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