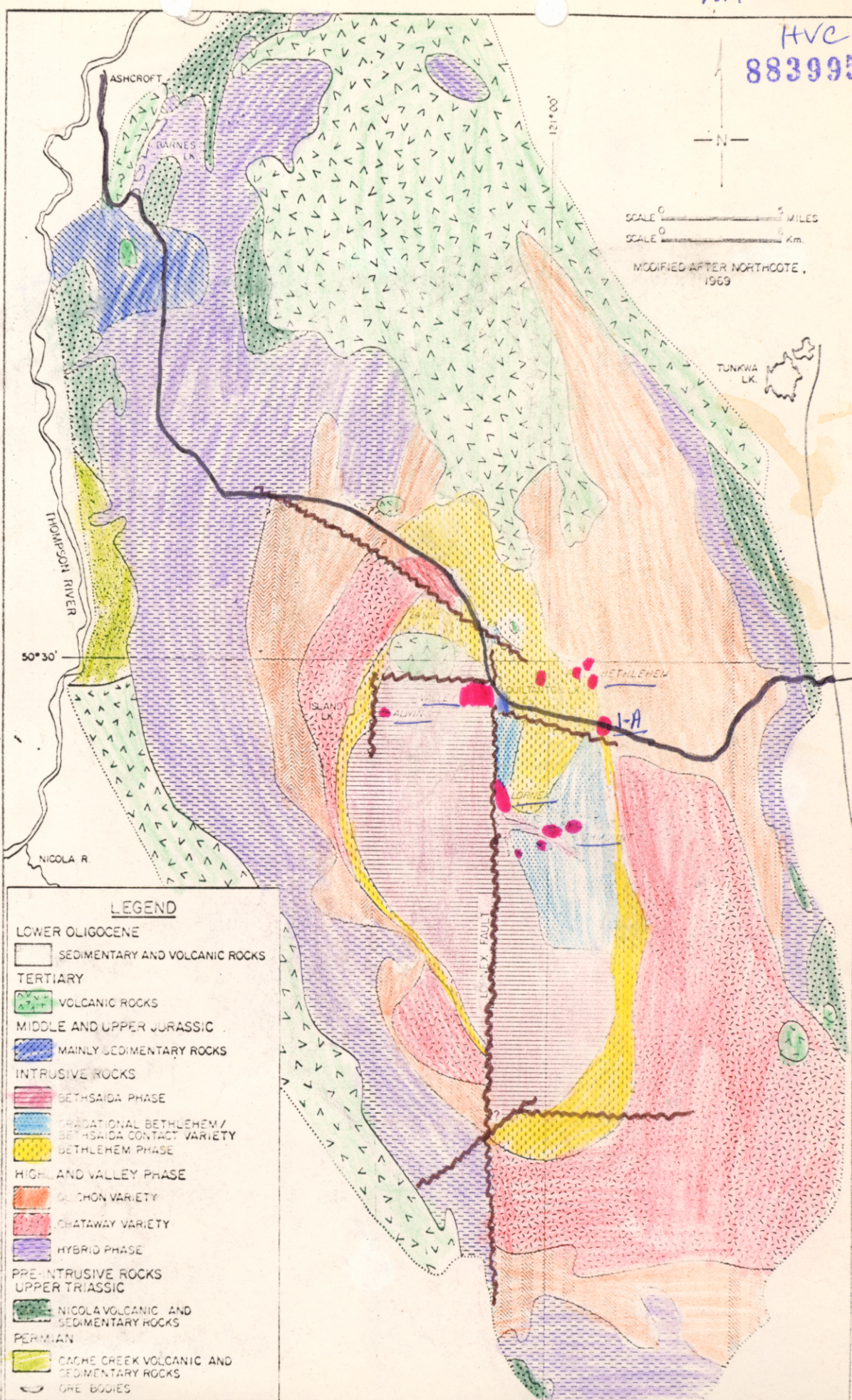


Tom Schroeder

HVC
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LEGEND

LOWER OLILOCENE	SEDIMENTARY AND VOLCANIC ROCKS
TERTIARY	VOLCANIC ROCKS
MIDDLE AND UPPER JURASSIC	MAINLY SEDIMENTARY ROCKS
INTRUSIVE ROCKS	BETHSAIDA PHASE
	TRANSITIONAL BETHLEHEM / BETHSAIDA CONTACT VARIETY
	BETHLEHEM PHASE
HIGHLAND VALLEY PHASE	GULCHON VARIETY
	CHATAWAY VARIETY
	HYBRID PHASE
PRE-INTRUSIVE ROCKS	UPPER TRIASSIC
	NICOLA VOLCANIC AND SEDIMENTARY ROCKS
PERMIAN	CACHE CREEK VOLCANIC AND SEDIMENTARY ROCKS
	ORE BODIES

Figure 18. Geology of the Gulch Creek Batholith.

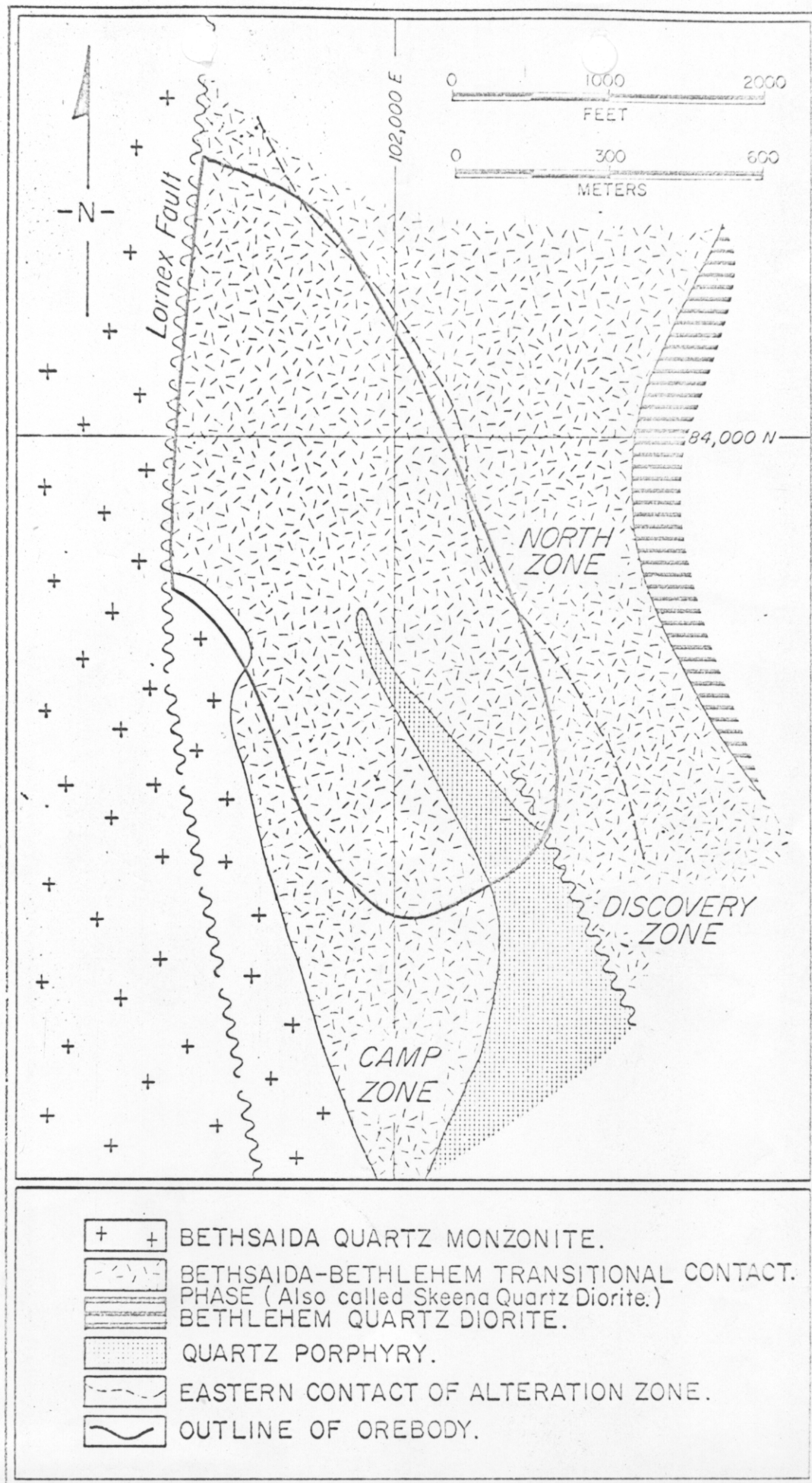
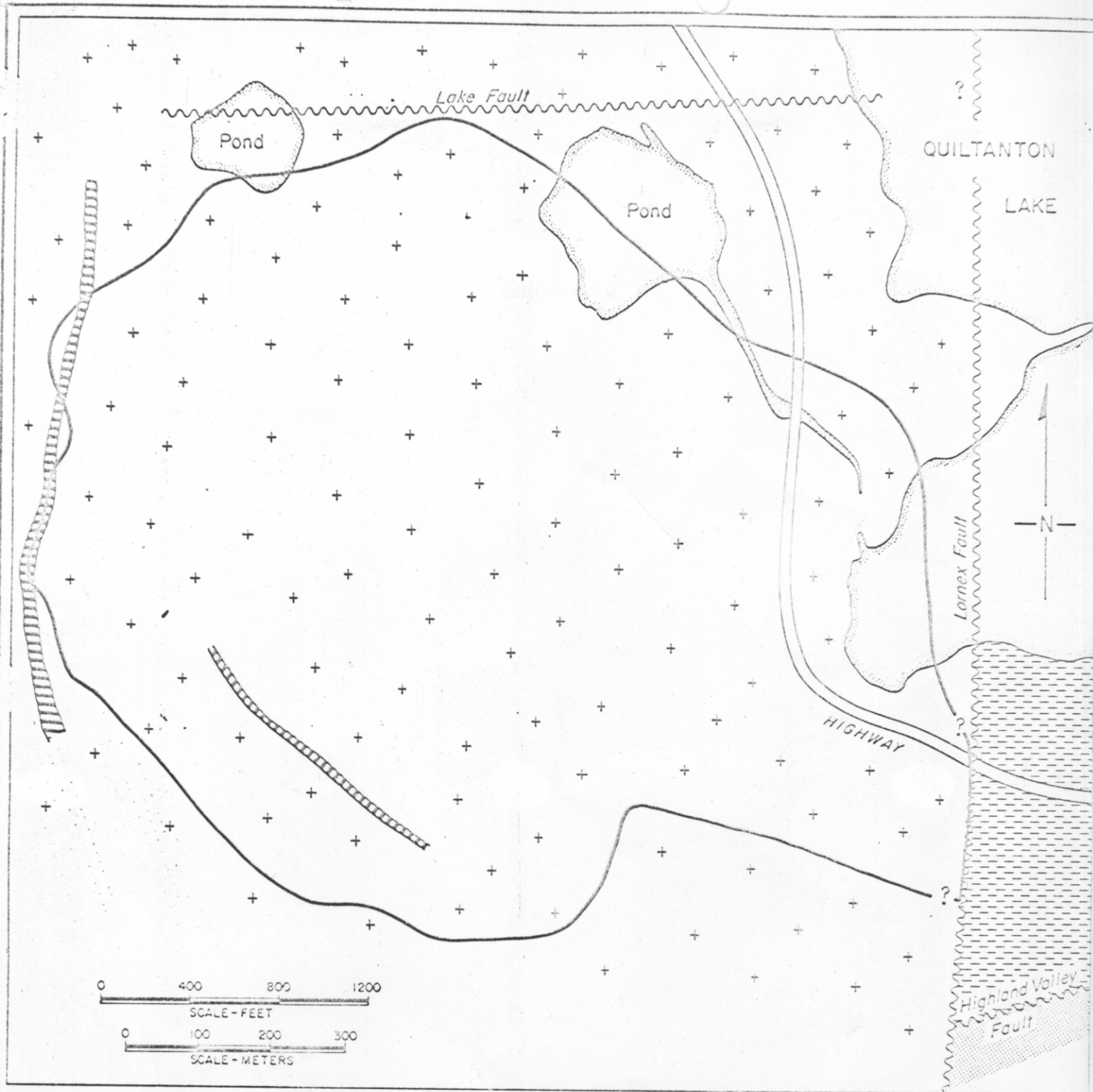


Figure 21. Generalized Geology of the Lornex Property



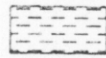
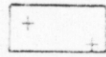



-  TERTIARY SEDIMENTARY AND VOLCANIC ROCKS.
-  BETHSAIDA QUARTZ MONZONITE.
-  BETHLEHEM QUARTZ.
-  QUARTZ PLAGIOCLASE PORPHYRY.
-  OUTLINE OF OREBODY

Figure #2 Generalized Geology of the Valley

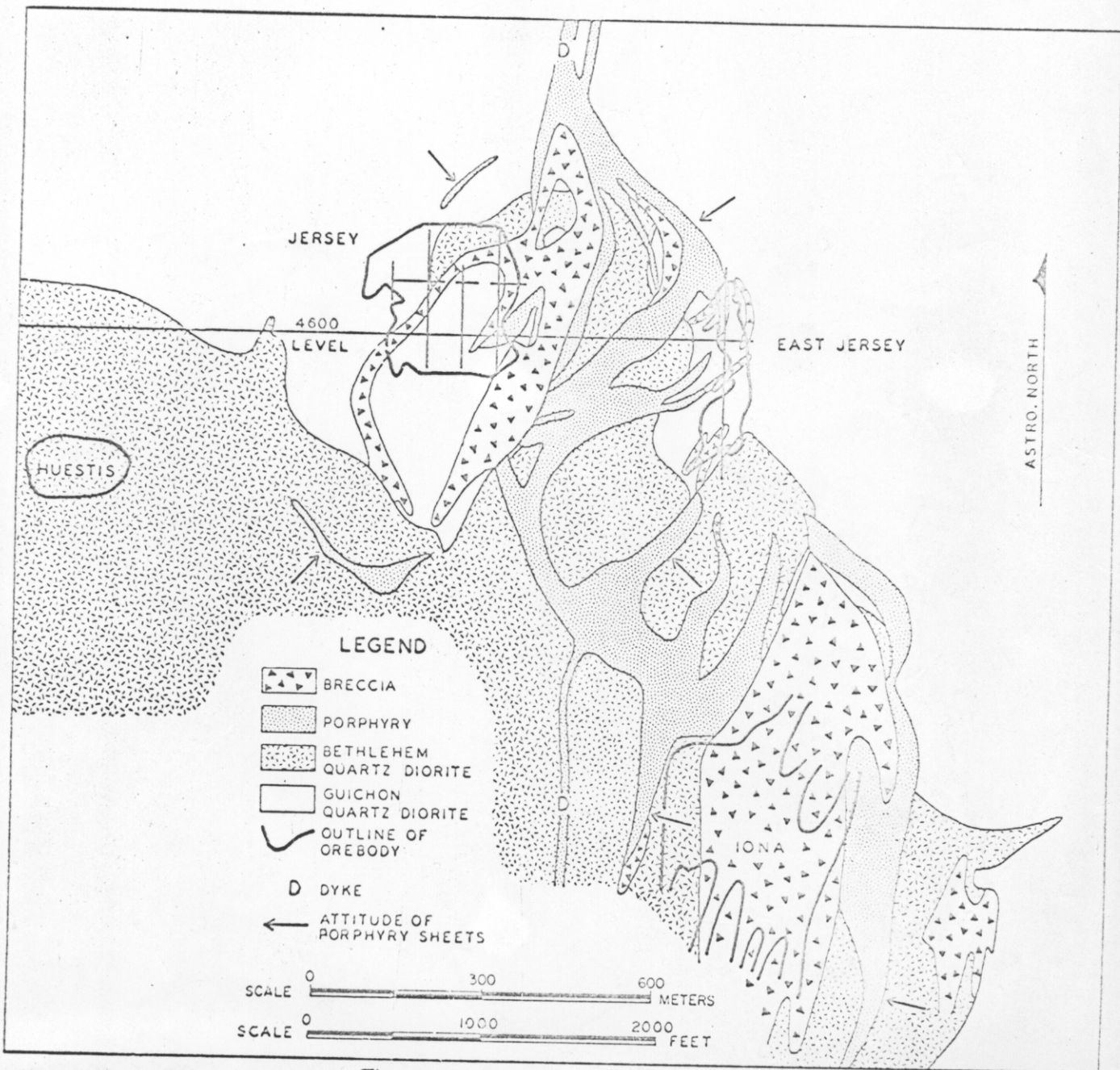


Figure 19. Geology of Bethlehem.