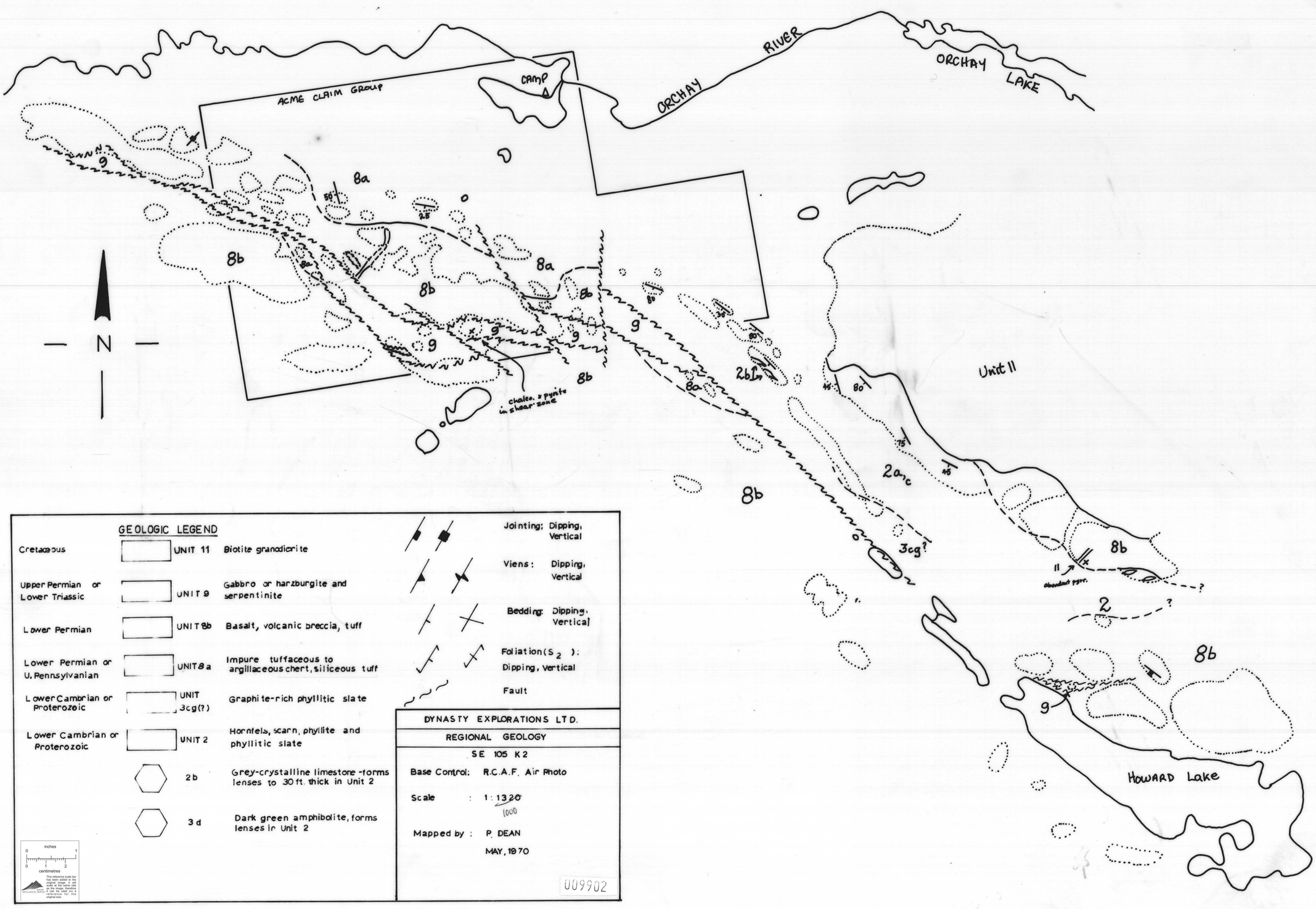
ACME CLAIM GROUP
CAMP
ORCHAY RIVER
ORCHAY LAKE
N
8a
8b
9
2b
2a,c
3cg?
Unit 11
chalco. & pyrite in shear zone
abundant pyrr.
2
HOWARD Lake
GEOLOGIC LEGEND
Cretaceous
UNIT 11
Biotite granodiorite
Upper Permian or Lower Triassic
UNIT 9
Gabbro or harzburgite and serpentinite
Lower Permian
UNIT 8b
Basalt, volcanic breccia, tuff
Lower Permian or U. Pennsylvanian
UNIT 8a
Impure tuffaceous to argillaceous chert, siliceous tuff
Lower Cambrian or Proterozoic
UNIT 3cg(?)
Graphite-rich phyllitic slate
Lower Cambrian or Proterozoic
UNIT 2
Hornfels, scarn, phyllite and phyllitic slate
2b
Grey-crystalline limestone - forms lenses to 30 ft. thick in Unit 2
3d
Dark green amphibolite, forms lenses in Unit 2
Jointing; Dipping, Vertical
Veins: Dipping, Vertical
Bedding: Dipping, Vertical
Foliation (S_2): Dipping, Vertical
Fault
inches
0 1
0 1 2
centimetres
This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a ruler to estimate the original size.
DYNASTY EXPLORATIONS LTD.
REGIONAL GEOLOGY
SE 105 K2
Base Control: R.C.A.F. Air Photo
Scale : 1 : 1320
1000
Mapped by : P. DEAN
MAY, 1970
009902