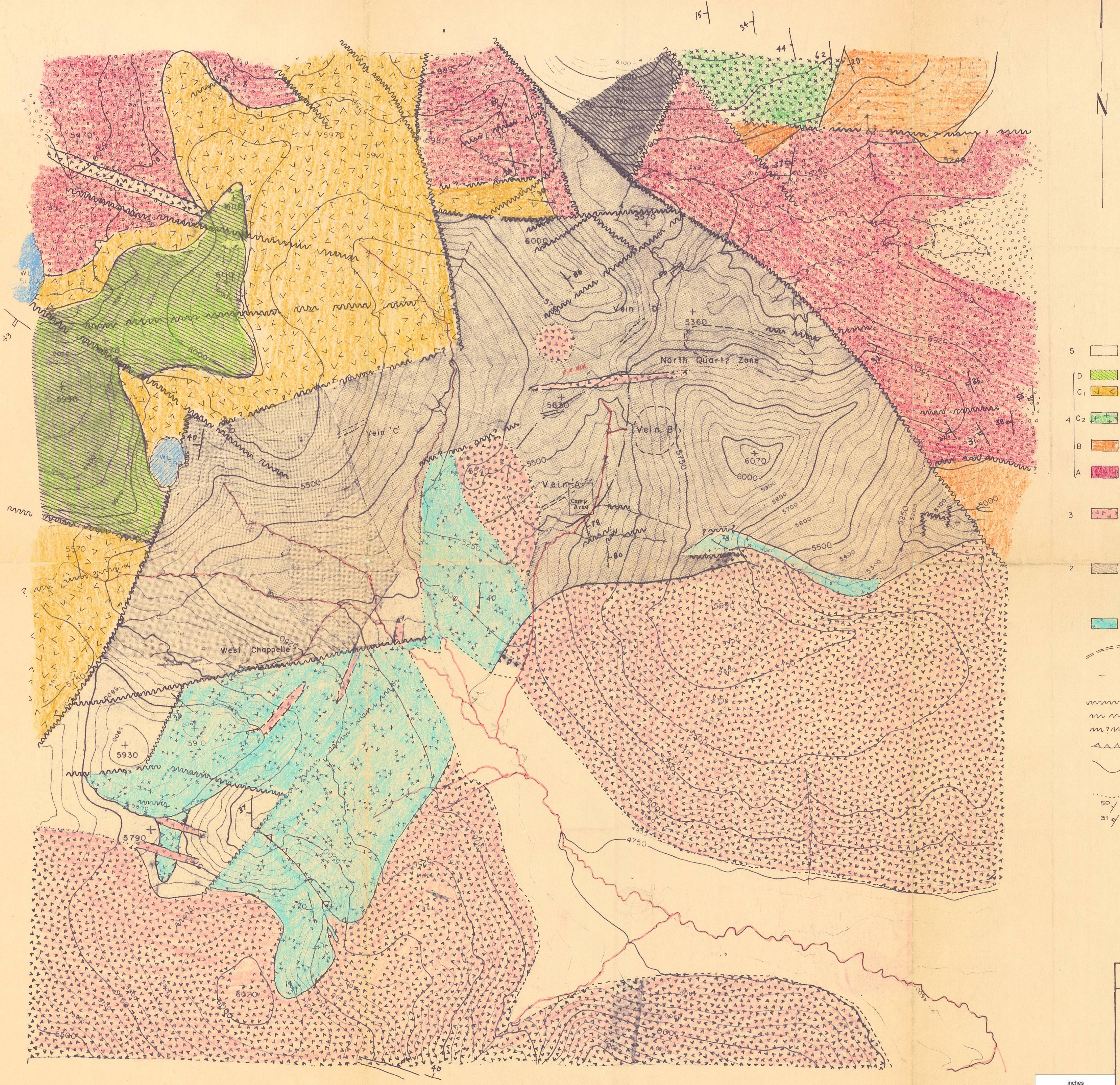

LEGEND

GEOLOGY

Recent

5 — Alluvium

Cretaceous or Earlier (Kingsvale Equivalent?)

4 D — Quartz Plagioclase Porphyry – 'Grey Dacite'

4 C₁ — Kspar Porphyry, Qtz.-Kspar Porphyry – 'Trachyte, Qtz.-Bearing Trachyte (Rhyolite)'

4 C₂ — Kspar Crystal Tuff, Lithic Tuff, Agglomerate – 'Trachytic Pyroclastics'

4 B — Quartz Felspar Porphyry, Quartz Porphyry, Felsite, Feldspar Porphyry. '(Quartz) Latite' to 'Rhyorite'

4 A — Quartz Felspar Porphyry; Feldspar Porphyry – 'Purple Dacite'

Jurassic ? (and Younger) Hogem Intrusions

3 — Granodiorite, Minor Diorite to Granite & Granite Pegmatite Inclused Small Masses of Syenite and Granite Some or All of Which are Younger Kingsvale Trachyte Equivalents

Lower Jurassic and Older (Takla Group)

2 — Meta-andesite Porphyry, Lithic Tuffs & Epiclastic Sediments, Minor Limestone

Paleozoic (Pennsylvanian ?)

1 — Crystalline Limestone, Chert & Argillite (Some Limestone is Younger Takla Group)

Quartz Vein Systems

SYMBOL

Fault

Fault (Approximate Location)

Assumed Fault

Thrust (Teeth on Hanging Wall Side)

Conformable Boundary between Map Units or Intrusive Contact

Contact Conditions Uncertain

50 — Bedding

31 — Flow Cleavage; Banding

PLATE No.3

KENNCO EXPLORATIONS (WESTERN) LIMITED

CHAPPELLE CLAIMS

OMINECA M.D., B.C.

GEOLOGY

DATA BY A.P. Andre Panteleyev		N.T.S. 94-E	PL. NO.:
DRAWN BY A.P.	DATE 14/9/71	SCALE: 1" to 800'	
TRACED BY S.C.G.	DATE 8/10/71		
REVISIONS:			

DU PONT EXPLORATION DWG. No. C.74-29