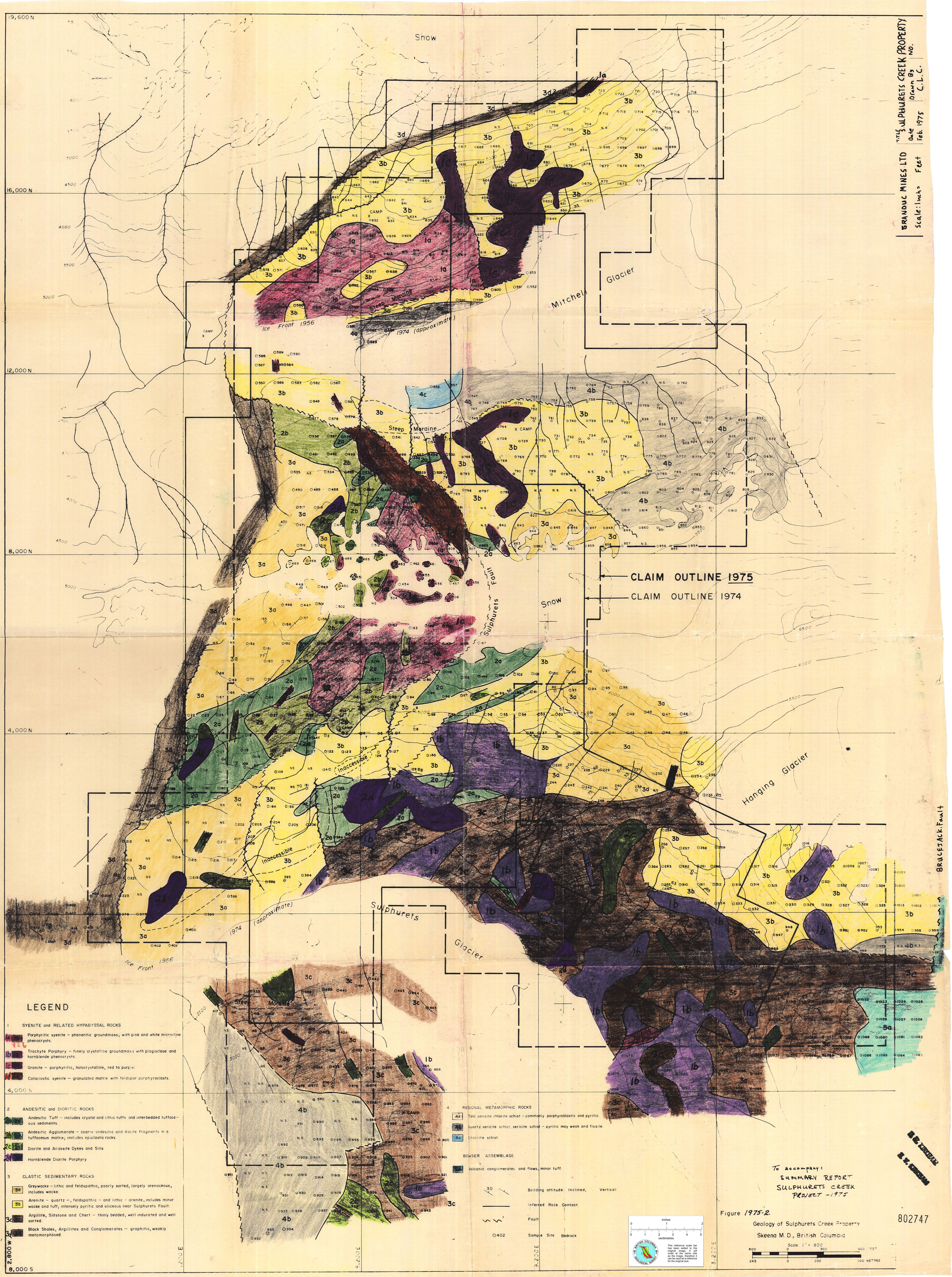
BRANDUC MINES LTD
TITLE SULPHURETS CREEK PROPERTY
Date Feb. 1975
Drawn By C.L.C.
No.
Scale: 1 inch = Feet
19,600 N
16,000 N
12,000 N
8,000 N
4,000 N
8,000 S
2,800 W
Snow
Glacier
Mitchell
Hanging Glacier
Sulphurets
Steep Moraine
Ice Front 1956
1974 (approximate)
Inaccessible
CAMP
CLAIM OUTLINE 1975
CLAIM OUTLINE 1974
BRUCE STACK Fault
LEGEND
1 SYENITE and RELATED HYPABYSSAL ROCKS
1a Porphyritic syenite – phaneritic groundmass; with pink and white microcline phenocrysts.
1b Trachyte Porphyry – finely crystalline groundmass with plagioclase and hornblende phenocrysts.
1c Granite – porphyritic, holocrystalline, red to purple.
1d Cataclastic syenite – granulated matrix with feldspar porphyroclasts.
2 ANDESITIC and DIORITIC ROCKS
2a Andesitic Tuff – includes crystal and lithic tuffs and interbedded tuffaceous sediments.
2b Andesitic Agglomerate – coarse andesitic and dacite fragments in a tuffaceous matrix; includes epiclastic rocks.
2c Diorite and Andesite Dykes and Sills
2d Hornblende Diorite Porphyry
3 CLASTIC SEDIMENTARY ROCKS
3a Greywacke – lithic and feldspathic, poorly sorted, largely arenaceous, includes wacke.
3b Arenite – quartz –, feldspathic – and lithic – arenite, includes minor wacke and tuff, intensely pyritic and siliceous near Sulphurets Fault.
3c Argillite, Siltstone and Chert – thinly bedded, well indurated and well sorted.
3d Black Shales, Argillites and Conglomerates – graphitic, weakly metamorphosed.
4 REGIONAL METAMORPHIC ROCKS
4a Talc sericite chlorite schist – commonly porphyroblastic and pyritic.
4b Quartz sericite schist, sericite schist – pyritic may weak and fissile.
4c Chlorite schist.
BOWSER ASSEMBLAGE
5a Volcanic conglomerates and flows, minor tuff.
Bedding attitude: Inclined, Vertical
Inferred Rock Contact
Fault
Sample Site Bedrock
To accompany: SUMMARY REPORT SULPHURETS CREEK PROJECT - 1975
Figure 1975-2.
Geology of Sulphurets Creek Property
Skeena M.D., British Columbia
Scale: 1" = 800
802747