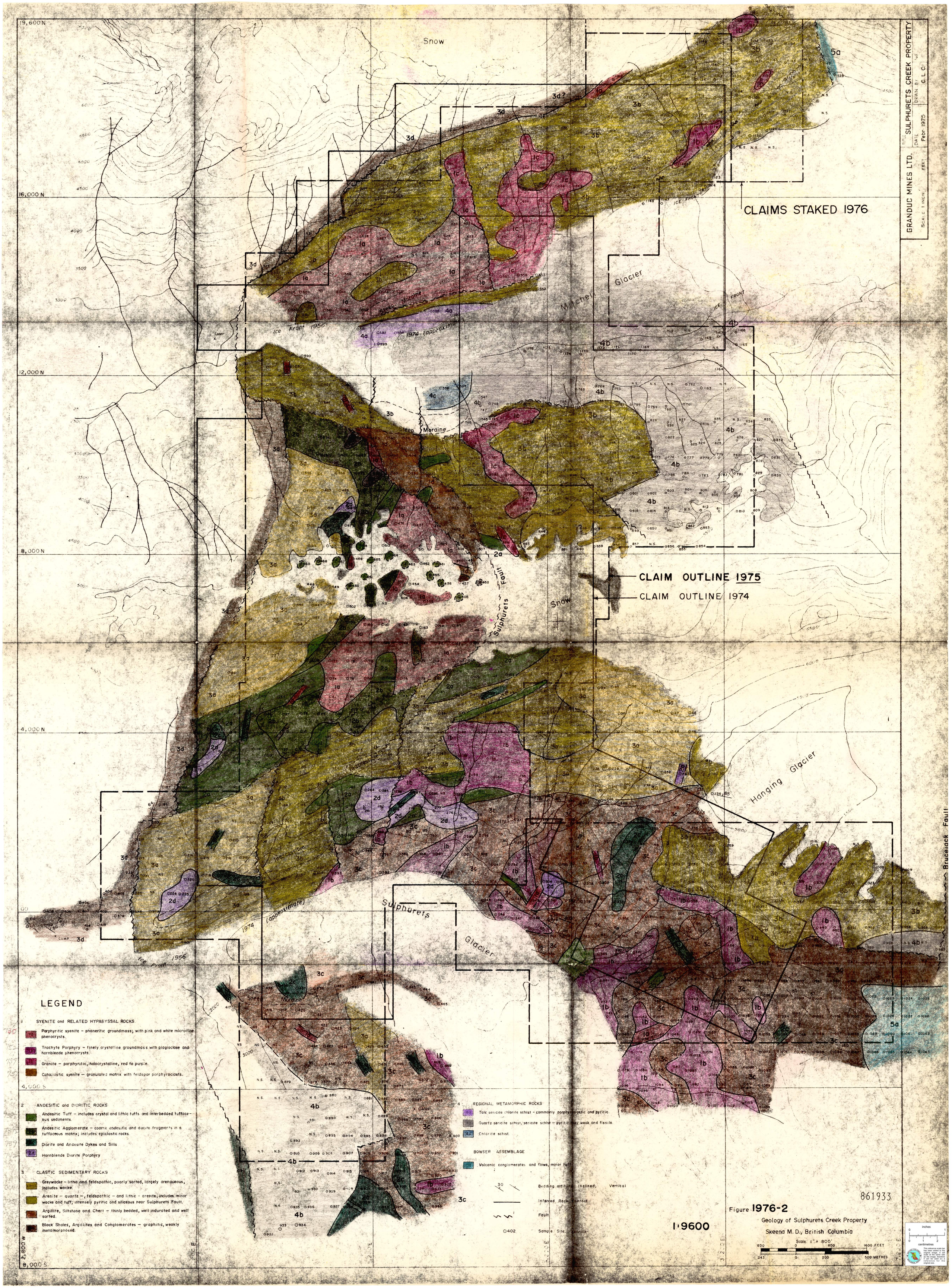
GRANDUC MINES LTD.
TITLE SULPHURETS CREEK PROPERTY
DATE Febr. 1975
DRWN. BY C.L.C.
SCALE 1 INCH FEET
CLAIMS STAKED 1976
CLAIM OUTLINE 1975
CLAIM OUTLINE 1974
Snow
Glacier
Mitchell
Steep Moraine
Ice Front 1956
1974 (approximate)
Sulphurets Fault
Hanging Glacier
Sulphurets Glacier
Bruceiack Fault
CAMP
19,600 N
16,000 N
12,000 N
8,000 N
4,000 N
2,800 W
8,000 S
LEGEND
1 SYENITE and RELATED HYPABYSSAL ROCKS
Porphyritic syenite – phaneritic groundmass; with pink and white microcline phenocrysts.
Trachyte Porphyry – finely crystalline groundmass with plagioclase and hornblende phenocrysts.
Granite – porphyritic, holocrystalline, red to purple.
Cataclastic syenite – granulated matrix with feldspar porphyroclasts.
2 ANDESITIC and DIORITIC ROCKS
Andesitic Tuff – includes crystal and lithic tuffs and interbedded tuffaceous sediments.
Andesitic Agglomerate – coarse andesitic and dacite fragments in a tuffaceous matrix; includes epiclastic rocks.
Diorite and Andesite Dykes and Sills
Hornblende Diorite Porphyry
3 CLASTIC SEDIMENTARY ROCKS
Greywacke – lithic and feldspathic, poorly sorted, largely arenaceous, includes wacke.
Arenite – quartz –, feldspathic – and lithic – arenite, includes minor wacke and tuff; intensely pyritic and siliceous near Sulphurets Fault.
Argillite, Siltstone and Chert – thinly bedded, well indurated and well sorted.
Black Shales, Argillites and Conglomerates – graphitic, weakly metamorphosed.
4 REGIONAL METAMORPHIC ROCKS
Talc sericite chlorite schist – commonly porphyroblastic and pyritic.
Quartz sericite schist, sericite schist – pyritic, hazy, weak and fissile.
Chlorite schist.
BOWSER ASSEMBLAGE
Volcanic conglomerates and flows, minor tuff.
Bedding attitude: Inclined, Vertical
Inferred Rock Contact
Fault
Sample Site – Bedrock
1:9600
861933
Figure 1976-2
Geology of Sulphurets Creek Property
Skeena M.D., British Columbia
Scale: 1" = 800'
800 0 800 1600 FEET
243 0 200 500 METRES
inches
centimetres