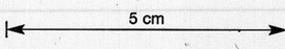


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4	TRICONE TO 4.0m - NO CORE.				
4.0-14.7	<u>4.0-14.7 FAULTED RECRYSTALLISED DOLOMITE</u> Puggy fault zone - ochreous yellow-whites, browns and black crushed rock with fragments grey dolomite, recrystallised dolomite and calcite and quartz. Minor fragments green serpentine - some serpentine alteration is visible in runs of relatively intact core.	3/F	4.0 Fault zone to 14.7m.	4.0-14.7 py, sp, trace fluoite, rare grains galena. as resistant fragments, concentrated mainly in recrystallised dolomite. Original percentage difficult to estimate - possibly 2-3%	10%
14.7-17.1	<u>14.7-17.1 DOLOMITE SULPHIDE LODE</u> Coarsely granular recrystallised dolomite, calcite and grey quartz with grossly brecciated structure. Abundant py, well fractured and sheared with small puggy zones.	8/4	Well fractured and sheared but not shattered.	14.7-17.1 py, marcasite, 3-5% sp, intergrown with Qtz, carbonates as blebs and patches to 2x5cm	50%
17.1-22	<u>17.1-22 FAULTED RECRYSTALLISED DOLOMITE</u> As for 4.0-14.7	3/F	17.1 Fault zone to 42.4m, not as puggy as 4.0-14.7, extent of fracturing decreases with depth.	17.1-22. As for 4.0-14.7	7-10%
22-24.8	<u>22-24.8 DOLOMITE SULPHIDE LODE, faulted.</u> Green and grey talcy serpentine, almost massive, weakly foliated with some recrystallised dolomite along fractures and as small core stones to 5-10 cm. Shattered and brecciated.	7/6/F	Contact Broken	22-24.8 Py, trace sp, fluoite. Pitted py in rock fragments as small blebs, veins, stringers.	10-15%
24.8-25.4	<u>24.8-25.4 (?) PORPHYRY</u> Mottled creamy white f.p. matrix, small brown phenocrysts to 1mm, 2-3%	1?/F	Contact Broken	24.8-25.4 non mineralised	-
25.4-35.0	<u>25.4-35.0 DOLOMITE, RECRYSTALLISED.</u> Mottled grey white weakly recrystallised dolomite with thin grey serpentine films along fracture planes. Some short intervals (infillings of breccia zones) of banded creamy white recrystallised dolomite and other carbonates to 10 cm. Brecciated with intervals of dolomite clasts in a soft friable matrix to 30 cm. (The original unaltered dolomite has fine, dark grey stained, non penetrative, brecciation fractures)	3/2/F	Contact Broken	25.4-35.0 trace sp, py as blebs and grains along fracture planes. Sparse thin veins. Qtz - fluoite veining	<1%
35.0-39.5	<u>35.0-39.5 RECRYSTALLISED DOLOMITE.</u> Brecciated and recrystallised - white and grey coarsely crystalline dolomite with calcite and grey quartz. Recrystallisation has proceeded along fractures - colloform textured carbonates etc surrounding clasts of coarsely crystalline impure dolomite.	3	Contact Good	35.0-39.5 Fluoite, py, sp, rare grains cassiterite. Intergrown as blebs and grains with crystalline dolomite and in veining.	15%
39.5-41.6	<u>39.5-41.6 QUARTZ FELSPAR PORPHYRY.</u> Pale grey fine grained matrix Phenocrysts: Qtz, rounded grains to 2mm, 7% Felspar: sparse, poorly defined creamy coloured grains to 1mm, <1% 41.6-48.2 Matrix - creamy white, finely crystalline Phenocrysts: Qtz as subhedral rounded grains to 6x5mm, 15% Felspar - creamy white with brownish or greenish alteration to 1.5mm, 5-7% Fine fractures occur in discrete zones to 5 cm, spaced by 0.5 mm of unbroken core - well broken, pitted by weathering 47.5-48.2.	1	39.5-41.6 dolomite vein, 20mm 39.5-42.4 faulted and very broken.	39.5-41.6 py, fluoite, trace arsenic and rare cassiterite. Py as fine aggregates 10%, fluoite small phenocrysts 5-7% 41.6-48.2 py, strong trace fluoite, trace cassiterite, arsenic, sp. Py occurs as distinct grains to 4 mm and finely disseminated around fine fracture planes. Fluorite, cassit, sp, arsenic as grains to 1.5mm 47.5-48.2 pitted by weathering.	15%
47.8	30mm band of hard blue hole (serpentine/fluoite, 35%)				



DEPTH from-to : ROCK UNIT capital letters, underlined Depth: Detailed rock description and notes indented about 15mm	GRAPHIC LOG SEE LEGEND ON SHEET 1	STRUCTURAL AND VEIN INFORMATION ATTITUDE = Angle between feature and LONG CORE AXIS	MINERALISATION	NOTES