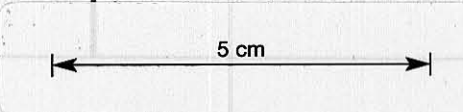


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4	TRICONE TO 4.0m - NO CORE.				
4.0-19.8	<u>? RECRYSTALLISED DOLOMITE?</u> Highly faulted and broken - recovery very poor. Fragments of mottled grey, brown and cream recrystallised and sheared dolomite in a matrix of dark brown, friable, fault pyg. Dolomite mostly coarsely crystalline. Some fragments 14-17 m are almost entirely cellular pygite, sp or a hard, dense pinkish (Mn?) carbonate.	3		4.0-19.8? % difficult to estimate due to poor recovery. Between 5.0 and 8.0 m there is 0.5 m of relatively intact recryst. dolomite with 30% sp and 3-5% py. Otherwise - sp, py, trace fluoreite, marcasite, rare arseno in fragments. Some py is massive, porous and pitted, most of the mineralisation appears to be concentrated along brecciation fractures with recryst. carbonate, qtz.	10%
19.8-40.28	<u>DOLOMITE WITH QUARTZ AND CALCITE.</u> Pale cream and greys with patches of grey quartz and white carbonates. Recrystallisation is quite extensive - segregation of creamy coloured dolomite and patches of grey quartz in patches to 5x3cm which are intergrown with fine grained plastic dolomite. Some minor stockwork-like zones of recryst. dol., carbonate, qtz, fluoreite to 10 cm; these have been disrupted, and broken by later shearing. Overall highly brecciated - early fine dark grey non penetrative fractures in unaltered dolomite, which apparently have been the loci for later recrystallisation and deposition of remobilised qtz, carbonates, etc. The whole has then been faulted and sheared, producing brecciated zones to 0.5 m - rounded dolomite fragments, etc. in a matrix of pale brown shattered material. ^{late} 27-40.28 increasing recrystallisation, lesser brecciation and faulting.	3/2	← Contact Broken. 726263 20 cm DSH - weakly foliated py, grey spheruloidal grey qtz, 70% py, 45°.	19.8-33.6 trace sp, weak trace py, fluoreite, concentrated sporadically within carbonate-qtz veining.	<1%
35.6-40.28				35.6-40.28 sp, py as above, increase proportions	2-3%
40.28-42.18	<u>DOLOMITE SULPHIDE LOBE</u> Mottled metallic greys (py), whites, greys and greens. Recrystallised and brecciated dolomite with abundant grey qtz lining brecciation fractures. Coarsely granular texture with greenish sepiolite rich intervals.	8/5/7	← Contact irregular, 90°	40.28-42.18 py, marcasite, fluoreite, trace po, sp arseno and fine grained calcite. Granular aggregates and veining	40%
42.18-44	<u>QUARTZ FELSPAR PORPHYRY</u> 42.18-43.2 Patches of finely crystalline smoky green matrix with 20% qtz, trace fclsp and 2-3% fluoreite, alternating with hard white porphyry at below. 43.2-44 Mottled creamy grey fine matrix with subhedral qtz to 3mm, 7% altered yellowish brownish fclsp to 5%, 1-3mm.	1	← Contact irregular, 90°	42.18-43.2 py, fluoreite, trace po, arseno in hydral porphyry or as discrete aggregates and grains 43.2-44 py, marcasite, po, trace sp, fluoreite and tourmaline	15-20% 15-20%
44	END OF HOLE 44.0m.			Distinct grains and phenocrysts to 4x5 mm, some bluish to 5mm.	



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