Diamond Drill Hole 5 - Coli Claims

Location: 36+00 E, 30+20 S
Bearing / Inclination : -45°, grid south
Core size : AX
logged by: R. Kuehnbaum

Footage	Graphic	Description / Remarks	Assay
		overburden : quartz monzonite boulders	
16.0		medium-grained, grey, banded recrystallized limestone 0.3 ft quartz monzonite dyke at 20' with coarse garnet knots in adjacent lst - no scheelite LC 24.1 = 45°	
24.1		banded, green di-Q-gar-bi(-ct) calc-silicate with <0.1% pyrrhotite as coarse blebs & in fractures, 0.1-0.2 ft micaceous zone - no scheelite	
31.4		medium-grained, banded, grey recrystallized limestone, minor zones with coarse gar knots; v. minor pegmatite; <0.1% pyrrhotite disseminated throughout as fine blebs // bedding LC 56.6 = 55°	
56.6		banded to massive di-Q-gar-bi calc-silicate with some coarse garnet knots; pyrrhotite (<0.1%) disseminated throughout & as blebs in Quartz-calcite veinlets. - no scheelite	
65.1		epidotized and (in part) carbonated massive to vaguely foliated, medium-grained greenish quartz monzonite; 2-10 mm calcite veinlets; <0.1% massive pyrrhotite blebs near upper // lower contacts	
68.6		banded, greenish di-q-gar-bi(-ct) calc-silicate and gar-vesuv.-di-ct calc-silicate with coarse garnet knots; minor lst.; pyrrhotite (traces) disseminated throughout as fine blebs, except at 68.6-69.1 where po-py veinlets = 5% @ 60°	
72.3		bi-q-fp-di(-gar) calc-silicate schist with ± 1% fine-grained disseminated pyrrhotite - no scheelite	
75.6		a) banded diopside-Q-gar-bi(-ct) calc-silicate b) garnet-di-ct calc-silicate with coarse garnet knots c) very minor calc-silicate schist (0.2 ft) disseminated blebs and veinlets (< 3mm) of po±py (<1%). - few specks of fine-grained scheelite (trace WO_3) over 1ft interval LC 85' = 65°	
87.5		massive, medium-grained, grey biotite-quartz monzonite and greenish epidotized / silicified quartz monzonite very minor 1-2 mm calcite veinlets	
126.0		a. banded di-q-gar-bi(-ct) calc-silicate with ± 1% po(±py) as fine- to medium disseminations and in veinlets b. gar-vesuv.-ct-q-di calc-silicate and marble LC 134.4 = 48°	
134.4		gar-vesuv.-ct-q-di skarn with very coarse (4 in) garnet patches; thin quartz monzonite veinlet at bottom (0.2 ft)	
136.7		banded di-q-gar-bi(-ct) calc-silicate; ± 1% po±py as dissem. blebs and coarse (4 mm) veinlets along upper contact with Q monzonite veinlet - minor thin Q monzonite veinlets.	
		massive to vaguely foliated medium-grained, grey, biotite-quartz monzonite	
143.8		thinly intercalated (0.1 ft) biotite-Q-Fp-diopside calc-silicate schist and di-q(-gar) calc-silicate <0.1% fine-grained, disseminated pyrrhotite; minor injections of biotite-quartz monzonite LC 152.8 = 57°	
152.8		banded di-q-gar-bi(-ct) calc-silicate with minor garnet knots & quartz veinlets; po(±py) disseminated throughout as blebs or in thin (1-2 mm) calcite veinlets; 0.5 ft zone with few coarse grains of scheelite (trace WO_3)	
155.0			
		a) vaguely foliated medium-grained grey biotite-Q monzonite b) massive, silicified, epidotized and (in part) carbonated greenish quartz monzonite contacts between a) and b) sharp. coarse-grained (pegmatitic) varieties of b) bear diopside & red garnet & (rarely) coarse pyrite blebs	
248.0			