028281

Depth: Detailed rock description and notes (indented about 1% mm)	Structural and vein information	Mineralisation	Notes
0 - ?5.5 No CORE			
?5.5-19.7 DOLOMITE (14.2) Pale grey and cream. Usually massive and featureless. Minor brecciation, minor recrystallization. occasional very fine black (?Fe-Mn) stringers		po > py Disseminated, often barren	<1%
14.0-14.2 Dolomite Sulphide Lode: Quartz/carbonate with minor dolomite and pyrrhotite/pyrite 15.1-15.3 Dolomite Sulphide Lode: 50% pyrite, 10% pyrrhotite, 40% quartz/carbonate with minor talc 15.7-15.9 Dolomite Sulphide Lode: 70% quartz/carbonate, minor dolomite, 30% pyrite minor pyrrhotite 17.5-17.8 Dolomite Sulphide Lode: Quartz/carbonate, minor dolomite trace pale green talc. 18.3-18.9 Dolomite Sulphide Lode: Green/grey talc, trace quartz/carbonate	2	po>py Disseminated and blebs po>py Disseminated often barren py>po massive po>py Disseminated often barren py>po Disseminated po>py Disseminated often barren po Disseminated po > py Disseminated often barren	10% <1% 60% <1% 5% <1% 1% <1%
19.7-56.1 DOLOMITE SULPHIDE LODE (36.4) 19.7-24.2: Grey green talc with minor carbonate/quartz	6/8	po Disseminated	1%
24.2-29.2: Cream/white quartz/carbonate, minor grey dolomite, minor cream/green talc, sulphides increase with depth. Mottled appearance, some brecciation 27.3 Some sandy dolomite	8 ← Bedding 25°	po>py Disseminated, in blebs, in stringers py and po Disseminated to blebby/massive	3-5% 25%
29.2-37.2: 60% bronze/silvery pyrrhotite 40% cream to grey/green talc Massive to disseminated with very minor irregular banding	4/16	po with 1% py, trace cp massive to disseminated	60%
37.2-39.7: Mixture of carbonate/quartz, (colourless to white) serpentinite (dark green to grey) and lesser talc (cream to apple green) and pyrrhotite. Mottled appearance 39.7-40.8: 80-90% creamy talc 10-20% pyrrhotite minor pyrite Disseminated, rare banding 40.8-45.6: 70% bronze pyrrhotite 30% white carbonate/quartz with lesser apple green to grey/green talc and minor dark serpentinite Massive or mottled appearance	8/7/6/4 6/4 4/8	po>>py trace cp Disseminated po minor py Disseminated, rare banding po trace py, cp varies from 50% to 90% massive in places	10-20% 10-20% 70%
45.6-52.4: 70-80% cream to grey/green talc with trace dark grey serpentinite and white quartz/carbonate 20-30% bronze pyrrhotite Generally mottled with occasional irregular banding	6/4 ← 48.8: 60 mm slug of arsenopyrite minor po	po Disseminated	20-30%
52.4-54.4: 80% Dark green to black serpentinite with lesser grey/green and cream talc minor white carbonate 20% bronze pyrrhotite Mottled appearance on a serpentinous matrix 54.4-56.1: Dark grey to black serpentinite, minor cream talc and carbonate blebbies. Some thin (<1mm) carbonate stringers.	7/4 7	po trace py Disseminated, slightly banded py>po Disseminated, in blebs. Varies from 0% to 10%	20% 20 2-3%
56.1-57.9 QUARTZITE / SILICEOUS SILTSTONE (1.8) Pale grey, thinly massive; poorly bedded, minor brecciation	11/10 ← Bedding 85°	py>po py in thin veins, po disseminated	<1%
57.9-61.9 SILTSTONE (4.0) Slightly greenish grey. Moderately to poorly bedded, minor disruption. Rare veins and stringers	10 ← Bedding 45° ← Bedding 20°	po trace py Disseminated, partly along bedding, also in stringers, some blebs. py in veins only	3-5%
END OF HOLE 61.9m			

5 cm

DEPTH from-to : ROCK UNIT capital letters, underlined

Depth : Detailed rock description and notes indented about 1% mm

GRAPHIC LOG

STRUCTURAL AND VEIN INFORMATION

MINERALISATION

NOTES

METALS EXPLORATION LIMITED

MINERAL EXPLORATION
DRILL LOG
Scale 1:100

Prospect or project: MT. BISCHOFF

Logged by: A. JANNINK date 8/12/79

HOLE No. B3

LOG SHEET 2 OF 2

from 0 m to 61.9 m