

0-15.2	RECRYSTALLIZED DOLOMITE (15.2) Poor recovery Mainly cream/white recrystallized dolomite with some pieces of green talcose dolomite	3	Py > po in blebs	2%
15.2-25.1	RECRYSTALLIZED DOLOMITE/DOLOMITE (9.1) Cream/white and pale grey Generally brecciated with white or grey matrix Monotonous and massive Minor carbonate veins to 5mm Rare thin black ?Fe/Mn irregular stringers 21.7-22.2: Minor light brown talc development 23.5-24.3: Grey massive dolomite	3/2	Sp disseminated	Trace
25.1-28.1	RECRYSTALLIZED DOLOMITE (3.0) Grey and cream. Varies on Dolomite Sulphide Lode Much brecciated 10% blebs of pale green/grey talc up to 20mm wide	3	Py disseminated and in blebs	<1%
28.1-36.0	RECRYSTALLIZED DOLOMITE/DOLOMITE (7.9) Pale grey and white Much brecciated, with grey matrix Some patches of green talc in mottled zones Varies on Dolomite Sulphide Lode in places	3/2	Py >> po disseminated and in stringers	1%
36.0-36.9	DOLOMITE SULPHIDE LODGE 36.0-36.3: black 36.3-36.5: 40% quartz/calc, 40% talc, 20% py; 36.5-36.9: Serpentine 36.9-38.0 QUARTZITE (1.1) Medium to pale grey, massive, disrupted	7 11	Py (only in 36.5-36.9: 20%) slightly banded	5% Nil
38.0-66.4	SILTSTONE less FINE GRAINED SANDSTONE (28.4) Medium grey, slight greenish tinge Well bedded and thinly bedded to 450, therefore moderately bedded and mostly disrupted, some brecciation. Sandstone is slightly talcaceous in places Rare veins or stringers 45.5-48.9: Broken core with minor shale present	11	← Bedding 40° py in veinlets	Nil Trace
66.4-72.4	SHALEY SILTSTONE (6.0) Pale grey, rather muddy appearance Much disrupted and brecciated Occasional thin veins and stringers	9/10	← Bedding 60° ← Bedding 50° ← Bedding 35°	po > py mainly finely disseminated, in stringers, rare blebs 1-2%
72.4-72.9	DOLOMITE SULPHIDE LODGE Serpentine less talc, sp/carbonate	7	← 66.2-66.6: vein, 250° sp, py, carbonate, fluorite ← 72.4: Contact 60°	po, py disseminated <1%
72.9-76.0	SHALEY SILTSTONE minor QUARTZITE (3.1) Pale grey Much disrupted and brecciated Occasional veins and stringers	10/9	← 72.4: Contact 40° ← 74.8: 10mm vein, 15° fluorite, carbonate, minor gtz trace po	Py in stringers and disseminated Py > po disseminated and in veinlets (especially 74.6-75.6) 2-5%
76.0-85.5	QUARTZITE with minor SILTSTONE (9.5) Pale grey, massive Disrupted and brecciated, especially after 78.0m Some veins (usually < 5mm) of sphalerite with lesser pyrite between 78.5 and 83.5 Quartzite is slightly feldspathic	11/10	← 83.5: +30mm vein, 25° sp, py, minor carbonate ← 85.2: 10mm vein, 20° py, sp, carbonate	Py > po disseminated and in veinlets <1%
85.5-98.2	SILICIFIED SILTSTONE/QUARTZITE (12.7) Pale to medium grey Very poorly bedded, much disrupted and brecciated Rare veins and stringers Minor shale laminations	10/11	← Bedding 55° ← 89.7: ~100mm vein, 30° py, lesser gtz, sp, trace po	po > py in blebs, veinlets <1%
98.2-128.0	QUARTZ PORPHYRY (29.8) 98.2-100.7: Milky white matrix, with 5% quartz phenocrysts, to 2mm and 5% orange feldspar phenocrysts to 1mm 100.7-125.4: Sugary grey/white matrix with 10-15% quartz phenocrysts to 1mm and 5-10% white and yellow feldspar phenocrysts to 2mm Minor pitting of core in places	10/11	← 98.2: Contact 60° ← 108.75: bleb of arsenopyrite	py, marcasite disseminated 10-15%
128.0-173.0	117.3-117.5: white bleached and pitted zone	1		py minor marcasite, trace po disseminated locally up to 20% 104.0-128.0: trace arsenite, sporadic, sometimes associated with py 10%

DEPTH from - to : ROCK UNIT capital letters, underlined Depth: Detailed rock description and notes indented about 15mm	GRAPHIC LOG Scale 1:100	STRUCTURAL AND VEIN INFORMATION	MINERALISATION	NOTES
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METALS EXPLORATION LIMITED
MINERAL EXPLORATION DRILL LOG
Scale 1:100

Prospect or project: **MT. BISCHOFF**
Logged by: **A. JANNINK** date: **5/16/80**

HOLE No. B 26
LOG SHEET 2 OF 3
from 0 m to 120 m