028297

| Depth | Description | Structural & vein information | Mineralisation | Notes |
|---|---|---|---|---|
| | Siltstone and Shale<br>for description see previous page | ← Bedding 70° | for description see previous page | <1% |
| 484.0-534.6 (50.6) SILTSTONE with minor SILTY SHALE and occasional FINE GRAINED SANDSTONE<br>Pale to medium grey, slight green/brown tinge. Moderately bedded, much disrupted, minor brecciation. Much folded to give variable core angles.<br>Occasional quartz veins and carbonate stringers | ← 484.6: 50mm brecciated vein, 65° qtz, py minor po<br>← 490.5: approx 0.12m vein, 15° qtz, minor carbonate, py, arsenopyrite, trace po<br>Bedding 40° | py>po in stringers, veinlets, blebs<br>po>>py finely disseminated, in blebs and stringers | <1%<br>3-5% |
| 446.3-449.3: Mainly Fine Grained Sandstone / Quartzite | ← Bedding 65° | py>>po disseminated<br>po>py finely disseminated, in stringers, occasional veins | 1-2%<br>2-3% | |
| Rare fine Grained Sandstone after 512.0 | ← Bedding 60° | | | |
| 520.3-520.9: Yellow/grey tuffaceous band<br>522.3-522.5: Yellow/grey tuffaceous band | ← Bedding 70°<br>Contact 75°<br>← Contact 70°<br>← Bedding 70°<br>← 528.5: aggregate 10mm veins, qtz, trace pyrite, py, po<br>← Bedding 70° | po and py finely disseminated, in stringers and veins. Occasional patches of 3-5% po | 1% | |
| 534.6-546.3 (11.7) QUARTZITE and SILTSTONE<br>Interbedded. Pale to medium grey. Moderately to poorly bedded, slightly disrupted, minor brecciation.<br>Quartzite is sometimes slightly tuffaceous, also sometimes tends towards medium grained sandstone.<br>Occasional quartz veins | ← 540.6: 10mm vein, 15° py, qtz, trace arsenopyrite<br>← Bedding 65° | po>>py finely disseminated. Varies between 0 and 7% | 2-3% | |
| 546.3-551.4 (5.1) SILTSTONE, QUARTZITE minor SILTY SHALE<br>Interbedded. Pale greenish grey. Moderately to well bedded. Minor disruption and brecciation.<br>Rare quartz veins | ← 547.1: 50mm qtz breccia zone minor py trace po<br>← Bedding 65° | po>py po in stringers and disseminated, py in stringers and veinlets | <1% | |
| 551.4-562.4 (11.0) QUARTZITE minor SILTSTONE<br>Pale to medium grey, sometimes with a dendritic appearance.<br>Poorly bedded, poorly brecciated.<br>Quartzite is sometimes slightly tuffaceous, also sometimes tends towards medium grained sandstone.<br>Occasional quartz veins | ← Bedding 70°<br>← 555.4: 10mm vein, 30°, qtz carbonate minor py<br>← 556.4: 12mm vein, 60°, arsenopyrite minor py, qtz<br>← 557.7: 10mm vein, 20°, arsenopyrite, qtz, py | py and po in stringers, veinlets and disseminated | <1% | |
| END OF HOLE 562.4m | | | | |

5 cm

**DEPTH from-to : ROCK UNIT** capital letters, underlined
Depth : Detailed rock description and notes
indented about 15mm

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 8/4/80

**HOLE No. 89**
LOG SHEET 6 OF 6
from 480 m to 562.4 m