

## CORDILLERAN ENGINEERING LIMITED — DIAMOND DRILL RECORD

Hole No. BAF 75 36 Claim: DUD # 5 Property: BAF-602 Overburden: 17.5' Logged by: R. LENNON  
 Elevation: 4,857.2 Section: 100 SE Date Started: JULY 12/75 Contractor: LONG-YEAR Scale: 1"=10'  
 Northing: 157,802.3 Inclination: -90 Date Finished: JULY 18/75 Core Size: BQ Core Stored at: CAMP  
 Easting: 75,937.6 Azimuth: Total Depth: 448.0' % Core Recy: 220-19.7  
 200-448.0 2.4  
 20-448.0 7.5

| NOTES                  | LITHOLOGY<br>TEXTURE | COLOR | CRYSTALLINITY | SECTION | SILICIFICATION | MINERAL<br>BRECCIA<br>WEATHERING | NOTES  | SAMPLE INT.<br>8<br>NUMBER                    | % CORE RECY<br>SAMPLE INT. | ASSAYS<br>ESTIMATES  |                      |                      |         |
|------------------------|----------------------|-------|---------------|---------|----------------|----------------------------------|--|---|----------------------------|----------------------|----------------------|----------------------|---------|
|                        |                      |       |               |         |                |                                  |  |   |                            | %<br>TOTAL           | %<br>Zn<br>SOLUBLE   | %<br>Zn<br>SULPHIDE  | %<br>Pb |
| STICK UP               |                      |       |               | 0       |                |                                  |  |   |                            |                      |                      |                      |         |
|                        |                      |       |               | 3.5     |                |                                  | 200-220.0 -<br>SLUDGE USED<br>PRIMARILY IN<br>LOGGING<br>220.0-448.0<br>CORE MSED<br>L - LESS THAN | 2113-<br>21228                                |                            |                      |                      |                      |         |
|                        |                      |       |               | 10      |                |                                  |  |   |                            |                      |                      | 091702               |         |
| OVERBURDEN<br>1ST CORE |                      |       |               | 20      |                |                                  | 20.0-150.0<br>SPH IN SLUDGE<br>ASSOC. W/ PYRITE<br>+ QTZ. VEIN +<br>VUG ASSOCIA-<br>TIONS?         | 173 23<br>183(s)<br>200-300<br>174 32<br>30.0 |                            | 1.05<br>1.10<br>1.10 | 0.95<br>1.00<br>1.00 | 0.10<br>0.10<br>0.10 |         |
|                        |                      |       |               | 30      |                |                                  |  | 175 88<br>35.0                                |                            | 0.30<br>3.0          | 0.25<br>0.5          | 0.05<br>0.5          |         |
|                        |                      |       |               | 40      |                |                                  |  | 176 72<br>40.0                                |                            | 0.95<br>2.0          | 0.85<br>0.5          | 0.10<br>0.5          |         |
|                        |                      |       |               | 50      |                |                                  |  | 177 40<br>46.0                                |                            | 1.20<br>1.0          | 1.10<br>0.2          | 0.10<br>0.2          |         |
|                        |                      |       |               | 60      |                |                                  |  | 178 31<br>50.0                                |                            | 0.95<br>1.0          | 0.85<br>0.2          | 0.10<br>0.2          |         |
|                        |                      |       |               | 70      |                |                                  |  | 179 37<br>58.0                                |                            | 6.70<br>5.0          | 5.75<br>0.2          | 0.95<br>0.2          |         |
|                        |                      |       |               | 80      |                |                                  |  | 180 48<br>62.0                                |                            | 6.15<br>3.0          | 6.00<br>0.2          | 0.15<br>0.2          |         |
|                        |                      |       |               | 90      |                |                                  |  | 181 8<br>70.0                                 |                            | 6.25<br>1.0          | 6.00<br>0.1          | 0.25<br>0.1          |         |
|                        |                      |       |               | 100     |                |                                  |  | 182 30<br>78.0                                |                            | 2.55<br>0.1          | 2.25<br>0.1          | 0.30<br>0.1          |         |
|                        |                      |       |               | 110     |                |                                  |  | 183 37<br>86.0                                |                            | 6.70<br>0.1          | 5.75<br>1.5          | 0.95<br>1.5          |         |
|                        |                      |       |               | 120     |                |                                  |  | 184 32<br>94.0                                |                            | 1.10<br>0.1          | 0.95<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 130     |                |                                  |  | 185 88<br>102.0                               |                            | 0.30<br>0.1          | 0.25<br>3.0          | 0.05<br>0.5          |         |
|                        |                      |       |               | 140     |                |                                  |  | 186 72<br>110.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 150     |                |                                  |  | 187 40<br>118.0                               |                            | 1.20<br>0.1          | 1.10<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 160     |                |                                  |  | 188 31<br>126.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 170     |                |                                  |  | 189 37<br>134.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 180     |                |                                  |  | 190 48<br>142.0                               |                            | 6.15<br>0.1          | 6.00<br>3.0          | 0.15<br>0.5          |         |
|                        |                      |       |               | 190     |                |                                  |  | 191 8<br>150.0                                |                            | 6.25<br>0.1          | 6.00<br>3.0          | 0.25<br>0.5          |         |
|                        |                      |       |               | 200     |                |                                  |  | 192 30<br>158.0                               |                            | 2.55<br>0.1          | 2.25<br>3.0          | 0.30<br>0.5          |         |
|                        |                      |       |               | 210     |                |                                  |  | 193 37<br>166.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 220     |                |                                  |  | 194 32<br>174.0                               |                            | 1.10<br>0.1          | 0.95<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 230     |                |                                  |  | 195 88<br>182.0                               |                            | 0.30<br>0.1          | 0.25<br>3.0          | 0.05<br>0.5          |         |
|                        |                      |       |               | 240     |                |                                  |  | 196 72<br>190.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 250     |                |                                  |  | 197 40<br>198.0                               |                            | 1.20<br>0.1          | 1.10<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 260     |                |                                  |  | 198 31<br>206.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 270     |                |                                  |  | 199 37<br>214.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 280     |                |                                  |  | 200 48<br>222.0                               |                            | 6.15<br>0.1          | 6.00<br>3.0          | 0.15<br>0.5          |         |
|                        |                      |       |               | 290     |                |                                  |  | 201 8<br>230.0                                |                            | 6.25<br>0.1          | 6.00<br>3.0          | 0.25<br>0.5          |         |
|                        |                      |       |               | 300     |                |                                  |  | 202 30<br>238.0                               |                            | 2.55<br>0.1          | 2.25<br>3.0          | 0.30<br>0.5          |         |
|                        |                      |       |               | 310     |                |                                  |  | 203 37<br>246.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 320     |                |                                  |  | 204 32<br>254.0                               |                            | 1.10<br>0.1          | 0.95<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 330     |                |                                  |  | 205 88<br>262.0                               |                            | 0.30<br>0.1          | 0.25<br>3.0          | 0.05<br>0.5          |         |
|                        |                      |       |               | 340     |                |                                  |  | 206 72<br>270.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 350     |                |                                  |  | 207 40<br>278.0                               |                            | 1.20<br>0.1          | 1.10<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 360     |                |                                  |  | 208 31<br>286.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 370     |                |                                  |  | 209 37<br>294.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 380     |                |                                  |  | 210 48<br>302.0                               |                            | 6.15<br>0.1          | 6.00<br>3.0          | 0.15<br>0.5          |         |
|                        |                      |       |               | 390     |                |                                  |  | 211 8<br>310.0                                |                            | 6.25<br>0.1          | 6.00<br>3.0          | 0.25<br>0.5          |         |
|                        |                      |       |               | 400     |                |                                  |  | 212 30<br>318.0                               |                            | 2.55<br>0.1          | 2.25<br>3.0          | 0.30<br>0.5          |         |
|                        |                      |       |               | 410     |                |                                  |  | 213 37<br>326.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 420     |                |                                  |  | 214 32<br>334.0                               |                            | 1.10<br>0.1          | 0.95<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 430     |                |                                  |  | 215 88<br>342.0                               |                            | 0.30<br>0.1          | 0.25<br>3.0          | 0.05<br>0.5          |         |
|                        |                      |       |               | 440     |                |                                  |  | 216 72<br>350.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 450     |                |                                  |  | 217 40<br>358.0                               |                            | 1.20<br>0.1          | 1.10<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 460     |                |                                  |  | 218 31<br>366.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 470     |                |                                  |  | 219 37<br>374.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 480     |                |                                  |  | 220 48<br>382.0                               |                            | 6.15<br>0.1          | 6.00<br>3.0          | 0.15<br>0.5          |         |
|                        |                      |       |               | 490     |                |                                  |  | 221 8<br>390.0                                |                            | 6.25<br>0.1          | 6.00<br>3.0          | 0.25<br>0.5          |         |
|                        |                      |       |               | 500     |                |                                  |  | 222 30<br>398.0                               |                            | 2.55<br>0.1          | 2.25<br>3.0          | 0.30<br>0.5          |         |
|                        |                      |       |               | 510     |                |                                  |  | 223 37<br>406.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 520     |                |                                  |  | 224 32<br>414.0                               |                            | 1.10<br>0.1          | 0.95<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 530     |                |                                  |  | 225 88<br>422.0                               |                            | 0.30<br>0.1          | 0.25<br>3.0          | 0.05<br>0.5          |         |
|                        |                      |       |               | 540     |                |                                  |  | 226 72<br>430.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 550     |                |                                  |  | 227 40<br>438.0                               |                            | 1.20<br>0.1          | 1.10<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 560     |                |                                  |  | 228 31<br>446.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 570     |                |                                  |  | 229 37<br>454.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 580     |                |                                  |  | 230 48<br>462.0                               |                            | 6.15<br>0.1          | 6.00<br>3.0          | 0.15<br>0.5          |         |
|                        |                      |       |               | 590     |                |                                  |  | 231 8<br>470.0                                |                            | 6.25<br>0.1          | 6.00<br>3.0          | 0.25<br>0.5          |         |
|                        |                      |       |               | 600     |                |                                  |  | 232 30<br>478.0                               |                            | 2.55<br>0.1          | 2.25<br>3.0          | 0.30<br>0.5          |         |
|                        |                      |       |               | 610     |                |                                  |  | 233 37<br>486.0                               |                            | 6.70<br>0.1          | 5.75<br>3.0          | 0.95<br>0.5          |         |
|                        |                      |       |               | 620     |                |                                  |  | 234 32<br>494.0                               |                            | 1.10<br>0.1          | 0.95<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 630     |                |                                  |  | 235 88<br>502.0                               |                            | 0.30<br>0.1          | 0.25<br>3.0          | 0.05<br>0.5          |         |
|                        |                      |       |               | 640     |                |                                  |  | 236 72<br>510.0                               |                            | 0.95<br>0.1          | 0.85<br>3.0          | 0.10<br>0.5          |         |
|                        |                      |       |               | 650     |                |                                  |  | 237 40<br>518.0                               |                            |                      |                      |                      |         |