



| SUMMARY OF COMPLETED HOLE | | | | SPECIFICATIONS OF PROPOSED HOLE | | | |
|------------------------------|--|------------------------|---|--|--------------|-------------|-------------|
| CO-ORDINATES | NORTHING | EASTING | R. L. | CO-ORDINATES | NORTHING | EASTING | R. L. |
| LOCAL GRID | 8530'S | 2455'E | 716 m | LOCAL GRID | 8400 S | 2430 E | 713 m |
| A.M.G. | | | | A.M.G. | 5363 515 m N | 576 270 m E | 713 m |
| AZIMUTH | 322° A.M.G. | DIP | -45° | TOTAL DEPTH | 161.4 m | AZIMUTH | 284° A.M.G. |
| COMPLETION DATE | 22.2.92 | COMPLETION DATE | 20.3.92 | DESIGNED DEPTH | 125 m | DIP | -50° |
| ESTIMATED COMMENCEMENT | August 1981 | ESTIMATED COMMENCEMENT | August 1981 | | | | |
| INTERNAL SURVEY INFORMATION | | | | ANTICIPATED GEOLOGY | | | |
| DEPTH | AZIMUTH | DIP | | DEPTH | AZIMUTH | DIP | |
| 35 m | 320° A.M.G. | -46° | | 0-55 m | | | |
| 77 m | 328° " | -45° | | 55-125 m | | | |
| 115 m | 327° " | -46° | | | | | |
| 161 m | 331° " | -44° | | | | | |
| HOLE SIZE | FROM | TO | HOLE SIZE | FROM | TO | | |
| N. Q. | 0 | 30 m | | | | | |
| B. Q. | 30 m | 161.4 m | | | | | |
| DRILLED GEOLOGY (SUMMARISED) | | | | DESIGNED BY R. J. WEEDEN DATE 9.7.1981 | | | |
| DEPTH | LITHOLOGY | DEPTH | MINERALISATION AND SIGNIFICANT ASSAYS | | | | |
| 0-52.8 m | Interbedded grey siltstones, v. acid volcanic lithic tuffs, and reworked crystal lithic acid tuff. Bedding at about 35° to core axis. Draining indicates up-hole rise floor. | 52.8-67.0 | fs. based pyrite bands and disseminated pyrite associated with carbonate veins. Average ~2% pyrite. | | | | |
| 67.0-87.0 m | Dark grey and black carbonaceous siltstones with fine carbonate veins increasing down section. | 87.0-124.9 | 4.2m @ 0.12% Pb, 0.29% Zn 0.7m @ 1.05% Pb, 2.25% Zn 2.7-6.9 m @ 0.14% Pb, 0.22% Zn. | | | | |
| 87.0-124.9 m | Fault or Sliver Zone. Broken ore of black siltstone reworked crystal lithic tuff and volcanic waste. | 124.9-125.75 | 1% fs. disseminated pyrite. | | | | |
| 124.9-125.75 m | Dark grey and black siltstone. | 125.75-127.05 | | | | | |
| 125.75-127.05 m | Siltified v. silty ash. | 127.05-161.4 | | | | | |
| 127.05-161.4 m | F. imp. silty lithic crystal tuff, some with ashflow features. | | | | | | |
| 161.4-175.0 m | Fault Zone. Quartz veins in broken black pyritic siltstone. | | | | | | |
| 175.0-187.5 m | Grey silty siltstone with minor interbedded crystal lithic tuff. | | | | | | |
| 187.5-195.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 195.0-200.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 200.0-205.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 205.0-210.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 210.0-215.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 215.0-220.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 220.0-225.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 225.0-230.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 230.0-235.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 235.0-240.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 240.0-245.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 245.0-250.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 250.0-255.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 255.0-260.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 260.0-265.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 265.0-270.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 270.0-275.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 275.0-280.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 280.0-285.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 285.0-290.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 290.0-295.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 295.0-300.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 300.0-305.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 305.0-310.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 310.0-315.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 315.0-320.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 320.0-325.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 325.0-330.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 330.0-335.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 335.0-340.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 340.0-345.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 345.0-350.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 350.0-355.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 355.0-360.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 360.0-365.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 365.0-370.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 370.0-375.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 375.0-380.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 380.0-385.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 385.0-390.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 390.0-395.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 395.0-400.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 400.0-405.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 405.0-410.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 410.0-415.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 415.0-420.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 420.0-425.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 425.0-430.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 430.0-435.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 435.0-440.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 440.0-445.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 445.0-450.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 450.0-455.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 455.0-460.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 460.0-465.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 465.0-470.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 470.0-475.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 475.0-480.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 480.0-485.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 485.0-490.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 490.0-495.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 495.0-500.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 500.0-505.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 505.0-510.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 510.0-515.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 515.0-520.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
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| 540.0-545.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 545.0-550.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 550.0-555.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 555.0-560.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 560.0-565.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 565.0-570.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 570.0-575.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 575.0-580.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 580.0-585.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 585.0-590.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 590.0-595.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 595.0-600.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 600.0-605.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 605.0-610.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 610.0-615.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 615.0-620.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 620.0-625.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 625.0-630.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 630.0-635.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 635.0-640.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 640.0-645.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 645.0-650.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 650.0-655.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 655.0-660.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
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| 665.0-670.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |
| 670.0-675.0 m | Siltified, weakly sericitised crystal lithic tuff. | | | | | | |