

Hole No. 5

320134

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| DRILL RECORD |        |        |             | GEOLOGICAL LOG |        |   | GEOLOGICAL SECTION |        | ASSAY RESULTS |        |        |                  |                                |                  |      |      |      |      |
|--------------|--------|--------|-------------|----------------|--------|---|--------------------|--------|---------------|--------|--------|------------------|--------------------------------|------------------|------|------|------|------|
| Date         | From   | To     | Core Recov. | From           | To     | Description   | Core               | Sample | Sample No.    | From   | To     | SiO <sub>2</sub> | Al <sub>2</sub> O <sub>3</sub> | TiO <sub>2</sub> | Mn   | FeO  | Σ    |      |
| 1960         | 210'6" | 213'6" | 2'10"       |                |        |   |                    |        |               |        |        |                  |                                |                  |      |      |      |      |
|              | 213'6" |        |             |                |        |   |                    |        |               |        |        |                  |                                |                  |      |      |      |      |
|              | 220'6" | 220'6" | 6'2"        | 220'9"         | 220'9" | Finer grained, altered, doleritic amphibolite.  |                    |        |               |        |        |                  |                                |                  |      |      |      |      |
|              | 223'6" | 223'6" | 2'2"        |                |        |   |                    |        |               |        |        |                  |                                |                  |      |      |      |      |
|              | 223'6" | 227'6" | 3'2"        | 224'           | 224'   | Med. grade, f.gr. magnetite & magnetite-amph.-schist, some chloritization and serp.   |                    |        | N681          | 224'   | 231'   | 43.0             |                                |                  |      |      |      |      |
| 5/2          | 227'6" |        |             | 228'           | 228'   | High grade magnetite, very little pyrite. Impur. talcose amph-schist.   |                    |        |               |        |        |                  |                                |                  |      |      |      |      |
|              |        |        |             | 231'           | 231'   | L.green, altered, mag-amph-schist. Mag. 5-10%, pyrite variable from 5-50%   |                    |        | N682          | 231'   | 242'6" | 13.1             |                                |                  |      |      |      |      |
|              | 237'6" | 237'6" | 9'0"        |                |        | Some qtz-carbonate veinlets // to schistosity. Schistosity 30° to core axis.  |                    |        | N683          | 224'   | 247'6" | 22.1             | 22.6                           | 0.96             | 0.09 | 0.08 | 0.87 | 6.66 |
|              | 242'6" | 242'6" | 5'0"        | 240'6"         | 242'6" | D.grey, graphitic clay pug zone. Mag-amph-schist, highly pyritic 10-50%. qtz-carbonate veining. Mag. as masses & fine veinlets parallel to schistosity (40° to core axis) |                    |        |               |        |        |                  |                                |                  |      |      |      |      |
|              | 247'6" | 247'6" | 5'0"        | 247'6"         | 247'6" | F.gr. high grade magnetite. Small lenses (1/2-1") "on schist" in magnetite. Minor qtz.veining. Pyrite 2-5%  |                    |        | N684          | 247'6" | 254'   | 52.3             |                                |                  |      |      |      |      |
|              | 252'6" | 252'6" | 5'0"        | 254'           | 254'   | Altered mag-amph-schist, chloritic and serpentinous. Pyrite ~ Magnetite = 10% approx.   |                    |        | N685          | 254'   | 259'   | 17.3             |                                |                  |      |      |      |      |
|              | 257'6" | 257'6" | 5'0"        |                |        | 264' - 2" 50% pyr.  |                    |        |               |        |        |                  |                                |                  |      |      |      |      |
|              | 261'   | 261'   | 3'6"        |                |        | Towards end of formation serp. & talc. proportions increase.  |                    |        | N686          | 259'   | 264'   | 11.9             |                                |                  |      |      |      |      |
|              | 261'   |        |             |                |        | 270' - 5" black pug zone.   |                    |        | N687          | 247'6" | 273'   | 23.5             | 24.9                           | 0.40             | 0.15 | 0.06 | 1.30 | 6.07 |