

WELAND MINING LIMITED (Mammoth Claim)HOLE 1 - 63°

- 0 - 58 Brecciated silicified chert with skarn minerals and granodiorite fragments - well mineralized with chalcopyrite, pyrrhotite, pyrite, molybdenite and pentlandite. Some potash feldspar. Average - 0.325 Cu, 0.089 MoS<sub>2</sub>. ✓
- 58 - 83 Limy brecciated chert with some pyrite and chalcopyrite. 79 - 88 assayed - .04 Cu, .05 MoS<sub>2</sub>. ✓
- 88 - 118 Limy brecciated chert skarn sections with some sulphides. ✓
- 118 - 127 Limy brecciated chert, well mineralized with pyrrhotite.

HOLE A - 45°

0 - 11

Casing

11 - 60

Drecciated augite porphyry feldspathic with stringers of orthoclase.

43 - 48 massive pyrrhotite.

Water lost @ 60', returned through Hole No. 8.

HOLE 2 - 54°

- |             |   |
|-------------|---|
| 0 - 2       | Casing  |
| 2 - 97      | Brecciated silicified limy chert with skarn minerals<br>chalcopyrite, pyrrhotite and molybdenite.<br>Average = 0.742 Cu, 0.228 MoS <sub>2</sub> . |
| 97 - 133    | Feldspar porphyry.<br>97 - 117 assayed = .01 Cu.  |
| 133 - 142.5 | Chert silicified, some skarn and minor pyrrhotite.  |

HOLE 3 - 45°

- |          |   |   |
|----------|---|---|
| 0 - 3    | Casing  |   |
| 3 - 60   | Limy brecciated silicified chert with some skarn. Minor amounts of pyrrhotite, chalcopyrite, pyrite and molybdenum.       | ✓ |
| 60 - 127 | Skarn with pyrrhotite and chalcopyrite, brecciated rock could be chert or feldspar porphyry originally. Granitic texture. | ✓ |

HOLE 4 - 30°

0 - 250

Brecciated feldspathic aegirite porphyry, some stringers of orthoclase and some pyrrhotite.

1' lamprophyre @ 97'.

Silicious 116 - 119' - sampled.

HOLE 5 - 30°

- |           |  |   |
|-----------|--|---|
| 0 - 28    | Limy volcanics.  |   |
| 28 - 32   | Lamprophyre dike.  |   |
| 32 - 243  | Limy volcanics with skarn patches and scattered sulphides.   | ✓ |
| 243 - 252 | Feldspathic siliceous volcanics, some skarn patches.   |   |
| 252 - 280 | Very limy rock, brecciated, altered and looks like red granite, well mineralized with disseminated chalcopyrite and molybdenite. | ✓ |
| 280 - 291 | Mixture of red granite and brecciated volcanics - less mineralization, disseminated.   | ✓ |
| 291 - 325 | Red granitic appearing limy sediments.   |   |
| 325 - 345 | Similar rocks becoming darker.   |   |

HOLE 6 - 30°

- 0 - 88 Cherty augite porphyry agglomerate pyrite, very limy in parts. Brecciated areas of skarn.
- 88 - 168 Limy brecciated volcanics - granitized pyrrhotite and chalcopyrite in low grade patches. ✓
- 168 - 253 Feldspar porphyry.
- 253 - 284 Siliceous brecciated limy agglomerate skarn 253 to 265.
- 284 - 346 Brecciated limy volcanics - 50% red granitic skarn - well mineralized in patches - copper and molybdenite well disseminated. ✓

HOLE 7 - 30°

- 0 - 179 Feldspar porphyry, altered in places with sulphides. ✓
- 179 - 316 Limy siltstone, some silicified areas with chalcopyrite and pyrrhotite. ✓
- 316 - 330 Limy granitized (augite porphyry ?), some disseminated pyrrhotite.
- 330 - 393 Feldspar porphyry.



HOLE 8 - 67°

- 0 - 180 Feldspathic augite porphyry, some skarn areas, some pyrrhotite, pyrite, and chalcopyrite. ✓
- 180 - 360 Silicified chert and skarn, almost barren of sulphides.
- 360 - 414 Augite porphyry with some disseminated pyrrhotite and pyrite. ✓

HOLE 9 - 45°

- 0 - 35            Feldspar porphyry.
- 35 - 61           Augite porphyry with skarn well mineralized with pyrrhotite, ✓  
chalcopyrite, molybdenite and pyrite.
- 61 - 90           Augite porphyry silicified.
- 90 - 143          Felspathic augite porphyry.

HOLE 11 - 72°

- 0 - 167 Skarn well mineralized with chalcopyrite, pyrrhotite, pyrite and molybdenite. ✓  
Brecciated altered chert.  
Limy in part.
- 167 - 175 Quartz carbonate zone.
- 175 - 210 Brecciated feldspathic augite porphyry.
- 210 - 270 Brecciated chert altered to skarn, good sulphides. ✓
- 270 - 287 Feldspathic augite porphyry patches, well mineralized skarn. ✓
- 287 - 377 Limy fine grained augite porphyry patches of low grade skarn mineralization. ✓

HOLE 13 - 45°

0 - 34

Augite porphyry boulders with one granite boulder.

34 - 94

Broken chert.

HOLE 14 - 45°

0 - 43

Limy dark hornfels.

43 - 45

Feldspar porphyry dike.

45 - 90

Limy brecciated sediments.