

Notes on some of DDH logs supplied by Newmont Mining Corp. of Canada, Ltd. regarding their work in 1951-52 on Iron Bridge, ~~Iron~~ Lucky Strike, Iron Cap & Jacko L. areas.

(See copy of report to the Corp. by M.R. Keys.)

1. Iron Cap, Kamboys Copper Co. DDH KC #1 bearing S35E dip -45.  
0-314'

dk grey dia & 2 f-gr<sup>d</sup> med. grey D<sup>s</sup>.

Qz-calcite stringers at 152'

epid. " " 155'

massive steaming from 160'

" basin phase 196-212

f-gr<sup>d</sup> D 213-214

" epid. from 250'

calcite veinlets in steam zone 294-306

some Qz " " " in f-gr<sup>d</sup> dk chlorite rock

massive c-gr<sup>d</sup> chert 306-314'

Shdgs 290-300 - 0.15% Cu; 300-310 - 0.15% Cu.

L.S. #3 Fr. DDH KC-2 bearing N27W dip -40.

0-205. (0-48 casing).

48-205 f-gr<sup>d</sup> med grey dia. Few qz stringers 48-58'  
F-3 155-189' (made water).

L.S. #2 Fr. DDH KC-3. bearing S29E dip -40.

0-173' (0-9 casing).

f-gr<sup>d</sup> diorite

" dk gb.

" med grey diorite with some dk chlorite alt.

some sections dk f-gr<sup>d</sup>, others coarse.

135-143 prop. "Mint." D.

med - c-gr<sup>d</sup> gb.

92I/9W  
92I/NE-8,10

009838

✓  
Immisc M.C. DD KC4 bearing N31W dip -43  
0-223 (0-68 casing)

med-gr<sup>d</sup> grey dior.  
f-gr<sup>d</sup> dior. D  
158-161 fault (road)  
med to c-gr<sup>d</sup> dior., some scattered mgt.  
sludge 150-160 - 0.05% Cu.

IRON CAP M.C., Green option.

DDH G-1 bearing N21E dip -44.  
0-222 (casing 0-28')

massive m-gr<sup>d</sup> diorite, broken; a little py dissemin<sup>d</sup> from 80'.  
111-222 soft sheared diorite w. dissemin<sup>d</sup> py. fine massive from 218-222

DDH # G-2 bearing N16E dip -45  
0-260 (0-79 casing)

m-gr<sup>d</sup> diorite, broken, dissemin<sup>d</sup> py.  
159-198 sheared, leached, vuggy zone w. calcite & dissemin<sup>d</sup> py  
representative sample 164.0 - 169.0 (5.0')  
Au to; Ag to; Cu 0.05%.  
mass. m-gr<sup>d</sup> diorite, dissemin<sup>d</sup> py. calcite vein 218-219.

DDH G-3 (just E. of VIC) bearing N0E dip -46.  
0-219 (0-65 casing)

mass. m-gr<sup>d</sup> dior. mgt 5% in stringer seams  
" less mgt from 95'

119-121 greenish AD

m-gr<sup>d</sup> dior 2% mgt in seams

136-139 f-gr<sup>d</sup> greenish D w. epid & 5% mgt in seams

m-gr<sup>d</sup> dior w 2% " " "

148' - 2" py

202-214' sheared vuggy zone  
m-gr<sup>d</sup> dior

Exact location  
not known

DDH # G-4 (GIFT) bearing N8E dip -45  
0-251' (0-8 casing)

major<sup>d</sup> men. div. in part w. mgt stringers  
22-54 } almost solid mgt  
164-175 }  
175-220 somewhat elliptical & stained div.

Exact  
locations  
unknown

DDH # G-5 (CLIFF M.C.?) bearing N13E dip -44  
0-256 (0-12' casing)

major<sup>d</sup> men. div. w. mgt stringers; some py (37-52)  
145-239 soft stained ~~div~~ zone, in part unfractured. Thematite on fractures.  
considerable mgt thro' out. Many specks native Cu at 215', 164'.  
239-end f-g<sup>d</sup> div. w. a little mgt.

Bear River DDHs. (loc<sup>n</sup> shown on MC3: +  
on MC- ✓)

Summary:

Vicinity of Lucky Strike:

KC2<sup>+</sup> KC1<sup>+</sup> ~~KC2~~, KC4<sup>+</sup> KC5<sup>+</sup>

L.S. fractures. (these mostly  
N of highway).

~~KC2~~ KC3,

L.S. - B. Etta.

KC6 ✓

KC7 (loc<sup>n</sup> not known)

KC8 ✓

KC9 (in <sup>end</sup> W wall of drift - not shown).

9 surface  
holes

Ugd holes

3 (U-1, U-2, U-3)

3 u/gd.

dir<sup>n</sup> & collar  
mantle)

↓  
mills  
for drift

↓  
from drift.