

Q 73 - 15 (Quintana) 013293

Diorite to 450

Type 1 to 560

Diorite to 585

Type 1 to CCH

~~460~~

560

56-275 variably pyritic plag ppy

275 to ⁴⁶⁰ plag crowded ppy

⁴⁶⁰ → 525 → gtz plag ppy (gtz + ppy)

525-585 sig zone in QFP

Q 73 - 15

73 plag phenos 2-5 mm, no Hbd
chloritic matrix
pyrite dissem.

(120) fine crowded ppy - plag
1-2 mm 50%
chloritic, diss py

126 Qtz veined, yellowest altn
sim - to 120

174 Few ser altn
minor diss cpy
CR uncertain

(180) Fairly well mixed crowded
ppy (phenos cream altn) 1-2 mm avg)
sulphides in ser zones + mafics

Q73-15

200 Qtz veined diss sulph, mostly
Perwasive cream altn ^{pyr}
CR like 174

270 like 200 but altn less intense
matrix silicious?
disscn mag (\rightarrow hem), qtz, pyrite

(310) Qtz-ser-cpy-py veins
carbonate veins cut
qtz which cuts Qtz-py-Na₂S₂
CR?

320 Perw. seric? (gray) (plag (30%))
porphyry pyrite vein + decs,
carbonate veins
Qtz-py-cpy cut by carbonate

375 Cream altn crowded plag ppy
Plag 50% 1-2mm
Qtz ^{hem} _{offset magnetite} - cpy; cut by Qtz-cpy-py (no halos)

401

cpy - Hem (after mag) stude work cut
by carbonate veinlets
ck strong cream \rightarrow strong steel
texture obscured

390

like 401 but cut by qtz - py
veins with ill-defined grayish
border zones.

410

again text ^{largely} obscured by cream
altn but loc is crowded
plaf ppm psm 1-2 mm.

440

overall gray-grn aspect
cpy - hem veinlets cut by late
carbonate. Looks different.
Chloritized, texture: looks even
grained

473

qtz - py - cpy veins cut by white
carbonate mafcs \rightarrow see
Pinkish colored texture obscure

493

qtz - rounded phenos 2 to 5 mm
several %
Plag yell-white to 5 mm (30%)
matrix vfg tan
qtz-epi-ser(?) zones

507 lke 493 but matrix gray with
diss. chl. mafics and magnetite
(partly \rightarrow hem)

548 qtz - epy minor Madz veinlets cut
mag(hematized) epy fr
Rock like 507.

570 matrix tan, plag yellow-wh.
phenon qtz + plag is 4 mm \rightarrow 3 mm ϕ
(5%) (30%)

585 lke 570 but altn stronger +
magnetite in network of cracks
qtz-epi - minor magnetite