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JULY 20/76
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DDH Q 73-3: QUINTANA --- FISH LAKE

	F3 Ath	% Py	Ca Sulph	EP	ckl	Secnd	Flakey	Comments
9/8								
70 pyritic - Fe py plinios	oxide Fe of plinios	fr, vein 0.3	fr, vein, diss. 0.2	uncommon on fr	fr w. gr py cpy mg	B/c clts & perv. altho' of matrix	-	oxide zone to about 130
157	"	"	"	"	ckl R	"	-	virtually unchanged
JULY 20 → 249		0.3	0.2					
plinios plug & act. 46 (at least in part)	dk. 1-2 perv dign (2) loc	dk & fr & vein 0.2	gr. fr - py - all fr minor dis 0.1	-	pytic → alt mag loc perv I think	fr w. ckl, mag loc perv or is it see gravel bio material?	-	Black actn zone 248-250 (corn is veinny) loc of grn actn
282	"	0.2	0.1	-			-	Dk gray grn to 325 than H gray locally
343	"	fr, vein pytic, dis rep. maghs 0.2	fr, minor dis 0.25	-	often maghs loc perv	perv. locally	-	Dk gray to dk grn expect
387		massive fr 0.2	massive fr 0.15	-	fr w. bio loc perv	fr w. ckl "	gr. - dk - bio py fr minor	

replaces plinios
→ bi

Samples 153, 157, 222, 259, 270, 301, 327, 335, 367, 373, 382

373 Phenos dk greenish green → seen
matrix phen greenish red.

352 Pythic plaq (15% 1-2mm) biotite hfls
qtz - chl - py ± spy fr + uraniferous

220 Quartz seen w. carbonate core
qtz - py - chl veins cut by
carbonate fq phg py, qm - gmg
samples unoxidized, dissem. pyrite

301 plaq bio: hfls
qtz - chl - spy fr.

327 matrix gray.
along mafics repl. by magnetite
disseminating clots
sulfidic relicts cut by carbonate.

qtz - fs - py zones with st. bleached
holes.
py - qtz cuts extra holes

335 chl - bio - py - spy fr
Rock is remarkably chloritized bio
Kugels w. 25% a.s. 1-2 mm x 15.

367 "pythic phenos (a magnetite) less common
otherwise no 505. Pythic bio hfls

153 Plaq phenos (white 2mm 25%)
pockets of bio. altn + bio in
quartz. Along mafic phenos 7%
qtz veins
± chl, spy

157 very like 153

166 Some pythic mafic plaq 4%
I think

205 Same chlorite fracture with
some oxide bio.

magics are completely → biotite
I think

250 Prodom. vein. matrix -
carbonate?
white has been + biotite → clean
qtz, minor diss. pyrite