

JW 71-4

- VERY LITTLE SULPHIDES IN THE ENTIRE SECTION. PYRITE ONLY SULPHIDE OBSERVED.
- SPECIMENS SHOW TYPICAL ALTERATION

JW 71-5

- BEST SPORADIC SULPHIDE MINERALIZATION ENCOUNTERED TO DATE IS IN THIS HOLE (PYRITE, CHALCOPYRITE, MOLYBDENITE, TRACE OF BORNITE AT 247')
- SPECIMENS ILLUSTRATE THE BEST SULPHIDE OCCURRENCES IN THE SECTION. THESE OCCURRENCES ARE FEW & SPORADIC.

JEAN WEST - LARILLA CORE SPECIMENS

JW 71-4 (31N/140W)

FOOTAGE

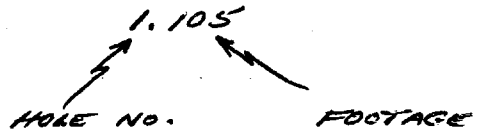
- 86 MONZONITE WITH SOME WEAK ALTERATION
- 175 MONZONITE, WEAKLY ALTERED, INCIPIENT ARGILLIC ALTERATION.
- 205 STRONGLY ARGILLIZED MONZONITE
- 239 CHLORITIZED MONZONITE WITH QUARTZ
- 241 NARROW QUARTZ-K-SPAR SEAM CUTTING WEAKLY ALTERED MONZONITE
- 255 PINK PORPHYRY (APLITE) & QUARTZ SEAM WITH TRACE OF PYRITE ALONG HAIRLINE CROSS FRACTURE
- 299 PINK PORPHYRY (APLITE) WITH VERY MINOR DISSEMINATED PYRITE.

JW 71-5 (28N/196W)

FOOTAGE

- 139 PYRITE & CHALCOPYRITE ALONG NARROW QUARTZ SEAM WITH BORDERING K-SPAR ZONE
- 147 MINOR PYRITE & MOLYBDENITE ALONG FRACTURE ADJACENT TO APLITE DIKE; TRACE OF MOLYBDENITE IN TIGHT SEAM ~~AND~~ IN APLITE.
- 151 CHALCOPYRITE AND PYRITE IN QUARTZ SEAM ASSOCIATED WITH STRONG K-SPAR ALTERATION.
- 161 CHALCOPYRITE & PYRITE WITH TRACE OF MOLYBDENITE IN K-SPAR ALTERED ZONE.
- 198 MONZONITE WITH VERY WEAK K-SPAR ALTERATION.
- 226 CHALCOPYRITE ALONG HAIRLINE QUARTZ SEAM IN PORPHYRY
- 262 MINOR CHALCOPYRITE AND MOLYBDENITE ALONG QUARTZ SEAM WITH K-SPAR BORDER ZONE
- 246 MINOR PYRITE & MOLYBDENITE ALONG QUARTZ SEAM WITH K-SPAR BORDER ZONE.
- 347 MINOR PYRITE, CHALCOPYRITE, AND BORNITE IN NARROW QUARTZ K-SPAR ZONE
- 300 MONZONITE WITH STRONG K-SPAR ALTERATION.

NOTES TO CORE SPECIMENS



SMR = STRONG MAGNETIC RESPONSE*
 MMR = MODERATE " "
 WMR = WEAK " "
 NMR = NO " "

* ~~TO~~ USING PENCIL MAGNET

JW 71-1 (43N/168W)

- 1.105 UNALTERED MONZONITE; SMR
- 1.155 UNALTERED MONZONITE, WITH QUARTZ; SMR
- 1.181 MODERATELY ALTERED MONZONITE; CHLORITE, CARBONATE, KAOLINITE, AND K-SPAR; NMR.
- 1.184 STRONGLY ALTERED MONZONITE; ARGILLIZED, CARBONATIZED, CHLORITIZED; NMR.
- 1.220 MINOR MOLYBDENITE ALONG FRACTURE IN UNALTERED MONZONITE; SMR.
- 1.263 K-SPAR ALTERED MONZONITE WITH A FEW SPECKS OF PYRITE; NMR.
- 1.285 UNALTERED MONZONITE; SMR.



- 2.130 WEAKLY ALTERED MONZONITE, WITH INCLUSION; SMR.
- 2.148 GREY PORPHYRY DIKE WITH VERY FINE GRAINED MAGNETITE
- 2.182 MODERATELY ALTERED MONZONITE, PROPYLITIZED; CHLORITE, MINOR CARBONATE, WEAK K-SPAR ALTERATION; MMR.
- 2.191 INTENSELY ALTERED MONZONITE; ARGILLIZED, CARBONATIZED, AND CHLORITIZED; NMR.
- 2.206 INTENSELY ALTERED MONZONITE, SIMILAR TO 2.191 BUT WITH MORE CHLORITE AND MINOR K-SPAR; NMR.

JUN 7, 3

- 3.80 INTENSELY ALTERED MONZONITE; CHLORITIZED AND ARGILLIZED WITH SOME K-SPAR AND SERICITE; NMR.
- 3.113 MODERATELY ALTERED MONZONITE; INCIPENT CHLORITIZATION, WEAK K-SPAR ALTERATION; NMR.
- 3.116 SPECIMEN SHOWING TWO STAGES OF K-SPAR ALTERATION; EARLIER - HORIZONTAL BAND, $1\frac{1}{4}$ " WIDE, BARREN; LATER - NARROW, STEEPLY DIPPING QUARTZ SEAM WITH CHALCOPYRITE AND NARROW K-SPAR ALTERATION HARD.
- 3.145 WEAKLY ALTERED TO UNALTERED MONZONITE; SOME QUARTZ; SMR.
- 3.169 ALTERED MONZONITE; K-SPAR ALTERATION; DISSEMINATED CHALCOPYRITE & PYRITE; SMR.
- 3.245 MODERATELY TO WEAKLY ALTERED MONZONITE; CHLORITIZED, ARGILLIZED, CARBONATIZED; NMR.
- 3.258 WEAKLY ALTERED MONZONITE; INCIPENT ARGILLIC ALTERATION; SMR.
- 3.302 UNALTERED MONZONITE; SMR.

FOOTAGE

NOTE MINERALIZED SPECIMENS WERE SELECTED TO SHOW OCCURRENCE OF THE BEST SURFICIAL MINERALIZATION ENCOUNTERED.

- 160 MINERALIZED K-SPAR SEAM OFFSET BY VERTICAL, POST-MINERAL FAULT
- 163 TYPICAL, MODERATELY ALTERED MONZONITE; CHLORITIZED, CARBONATIZED, WEAK K-SPAR ALTERATION.
- 166 CHALCOPYRITE, PYRITE, MINOR MOLYBDENITE ASSOCIATED WITH QUARTZ VEIN & K-SPAR ALTERATION; THIS SPECIMEN ILLUSTRATES THE STRONGEST TYPE OF MINERALIZATION OBSERVED IN CORE FROM HOLE 7
- 200 MINOR CHALCOPYRITE ALONG LEAF K-SPAR SEAM, TYPICAL OF SPORADIC SURFICIAL MINERALIZATION IN HOLE 7
- 215 MINOR CHALCOPYRITE & MOLYBDENITE ASSOCIATED WITH K-SPAR ALTERATION.
- 230 ARGILLIZED MONZONITE (+ CHLORITE, CARBONATE)
- 243 MOLYBDENITE & CHALCOPYRITE ALONG TIGHT SEAM, ASSOCIATED WITH QUARTZ-K-SPAR ZONE
- 271 ARGILLIZED & CHLORITIZED MONZONITE.
- 280 CHLORITIZED MONZONITE
- 289 ARGILLIZED MONZONITE WITH QUARTZ, CARBONATE, SERICITE, MINOR CHLORITE
- 291 VERY FINE GRAINED PINK APLITE WITH TRACE OF PYRITE, CHALCOPYRITE, MOLYBDENITE.
- 296 MINOR PYRITE, CHALCOPYRITE, MOLYBDENITE ALONG TIGHT CHLORITIZED SEAMS WITHIN QUARTZ-K-SPAR-CARBONATE ZONE.
- 303 GOOD MOLYBDENITE MINERALIZATION (BEST IN HOLES #7) WITH MINOR CHALCOPYRITE, ASSOCIATED WITH K-SPAR ALTERATION IN ~~THE~~ CHLORITIZED SECTION. MOLYBDENITE ALONG SEAMS AND AS DISSEMINATED GRAINS.