

SAMPLE FOOTAGE	VEINLETS & VEINLET FRAGMENTS														
	QTZ	QTZ + PY	QTZ + CC	ANH ± CC	CALCITE	CHL ± CC	SMECTITE	WAIR ± CC	EP ± CC	EPIDOTE	PREHNITE		KF ± QTZ	ACT ± QTZ	TALC
160															MAGN → HEM, GLASSY
200															SOME SMECTITE
300															BiO → SMECT
400															SMECT, ZEOLITES IN AMYGDOLES, MAGN → HEM
600															CC-FILLED AMYGDOLES, HEM
800					✓										ZEOLITE, CC. SMECT-FILLED AMYGDOLES
1000		✓			✓	✓									FIRST PY, CHL
1100	✓	✓ ^{quc}	✓		✓	✓				✓ ^{QTZ}					* FIRST EP BOLLING ASSEMBLAGE?
1200	✓	✓	✓		✓				✓ ^{CC}						MAGN → HEM
1300	✓	✓	✓		✓	✓			✓	✓	✓				QTZ + WAIR IN AMYGDOLES
1400		✓	✓						✓						EP + CHL, LEUCOKENE
1460	✓		✓		✓				✓ ^{QTZ}						MUCH DK. GREEN SMECTITE, TR. CHALCOPRITE NY
1500	✓				✓				✓ ^{QTZ}						PLAG → EP + CHL, LEUCOKENE
1600	✓	✓	✓		✓					✓ ^{QTZ}					SILICIFIED, BIG WAIR VEINS
1710	✓									✓					EP IN MICRODIABASE
1800	✓	✓								✓ ^{CHL}					SILICIFIED RHODACITE
1890	✓	✓			✓				✓ ^{EP}	✓					" "
2000		✓							✓ ^{EP}	✓					" LEUCOKENE
2100	✓								✓ ^{QTZ}	✓			✓ ^{EP}	✓	SOME SERICITE
2200					✓				✓ ^{QTZ}	✓			✓ ^{EP}	✓	FIRST ACTINOLITE, TALC
2300	✓ ^{CHL}	✓	✓ ^{EP}						✓ ^{QTZ}	✓	✓		✓ ^{ACT}	✓	MUCH SMECTITE
2370					✓ ^{EP}	✓			✓ ^{QTZ}	✓ ^{EP}	✓ ^{EP}			✓	ACT + QTZ + SMECTITE
2400	✓								✓ ^{QTZ}	✓ ^{EP}	✓ ^{ACT}	✓ ^{EP}			FIRST PREHNITE
2450					✓ ^{EP}	✓			✓ ^{QTZ}	✓ ^{EP}	✓				* BOLLING ASSEMBLAGE? KF FLOODING?
2500		✓			✓				✓ ^{QTZ}	✓ ^{EP}	✓	✓ ^{EP}			INTENSELY MINERALIZED, HEM
2560						✓			✓ ^{QTZ}	✓ ^{EP}	✓	✓ ^{EP}			PANHYPSON
2600	✓					✓			✓ ^{QTZ}	✓ ^{EP}	✓ ^{EP}	✓ ^{ACT}			KF + QTZ + ACT + EP VEINS
															KF FLOODING
															MINERALIZED, HEM, LEUCOKENE
															MINERALIZED, HEM, LEUCOKENE
															LOTS OF ACTINOLITE + CHL IN DIABASE, SOME SERICITE
															TR. GARNET + PREHNITE + EP

WELL 13
MEDICINE LAKE

VEINLETS OBSERVED DURING
RECONNAISSANCE PETROGRAPHY