



SHANNON COPPER COMPANY
YAEGER CANYON MINE
UNDERGROUND ASSAYS
 112 20FT APRIL 1920

LEGEND
 DRIFT GIVEN
 DRIFT OPEN
 OLD STOP
 SHUTE
 (L) SAMPLED BY LELAND
 X VERTICAL SAMPLE
 HORIZONTAL

SKETCH SHOWING HOW MOST OF SAMPLES WERE TAKEN.

SAMPLES IN MOST CASES TAKEN PERPENDICULAR TO DIP OF VEIN AND ACROSS AND MINERALIZATION THAT MIGHT BE MET. MOST OF MINERALIZATION IS IN THE FORM OF STRINGS OR BEANS OR OCCASIONAL SMALL BUNCHES OF MINERALIZATION IN THE FORM OF BUBBLES OR BLOTCHES IN VEIN QUARTZ. THERE IS PRACTICALLY NO SEPARATION FROM AS IN DISSEMINATED DEPOSITS. PRINCIPAL MINERALIZATION IS CHALCOPIRITE. SOME BORNITE, MALACHITE AND TETRAHYDRITE. SAMPLES TAKEN BY F. L. BROWN, ASSAYING DONE BY A. B. BARNHART, PRESCOTT.

PROGRESS JULY TO DEC. 1920

□	JULY
□	AUGUST
□	SEPTEMBER
□	OCTOBER
□	NOVEMBER
□	DECEMBER
▨	GROUND STOPPED 1/2 TO 3/4

GRAB SAMPLES OF SLIME IN BOTTOM OF DRIFTS

300 E. DR. BETWEEN PTS. A-A	Cu	0.1%
300 W. "	"	0.0
400 W. "	"	0.0
800 E. "	"	0.0
1000 E. "	"	0.0
900 E. "	"	0.0

SAMPLES TAKEN BY LELAND WINZE JAMES

	Cu	As	
W3 70M	220	102	0.01
W4 72M	399	306	TK
W5 34M	222	234	TK
W6 34M	239	170	TK
W7 33M	1290	99	0.01
W8 48M	431	436	0.01
W9 60M	782	370	0.01
W10 31M	400	400	0.01
W11 48M	174	120	TK
W12 19M	022	0.05	0.0
W13 42M	123	122	TK
W14 16M	744	760	0.01
W15 34M	228	160	0.01
W16 15M	1173	580	0.01