1970 VALLEY Cu - Misc. Data

VALLEY COPPER

CORE

MISCEL. DATA

68-19 E - emerald grn. ser.

115	0/8	
	Cu	
115-160	.31	
160-450	.41	ore
450-610	.18	Barren qtz core
610-1285	.13	

THINGS I MISSED. or More Detail

140-142 Emerald green sericite

161-219 Bt/Cp = 3:1

167-178 Intense sericite

214-216 E

542-728 Many barren qtz veins - unmineld have Kspar borders - mineld have sericite borders.

793-859 K alt dominant and V3 common. Claims K 40-60% of core

945-985 RTZ

RIM 69-10

	Cu	
61 - 160	.41	avg. 0.31
160 - 450	.24	
450 - 560	.45	
560 - 620	.23	

224 - 262 20 - 35% Kspar added according to RFN

250 - 330 —— .55

330 - 430 —— .47

430 - 470 —— .26

470 - 500 —— 1.14

500 - 650 —— .63

650 - 830 —— .43

830 - 880 —— .22

880 - 940 —— .44

— - 990 —— .57

— - 1230 —— .41

— 1440 —— .70

— 1460 —— 9.92

— 1508 —— .67

Run 69-27

41 - 100	.2
100 - 150	.3
150 - 390	.43
390 - 580	.74
580 - 640	.37
640 - 730	.76
730 - 770	.37
770 - 870	.51
870 - 1020	.32
1020 - 1213	.14

RIM 69-29

130 - 520	.54	
520 - 810	.33	Xtn Zone
810 - 1016	.20	Qtz Core

68-25

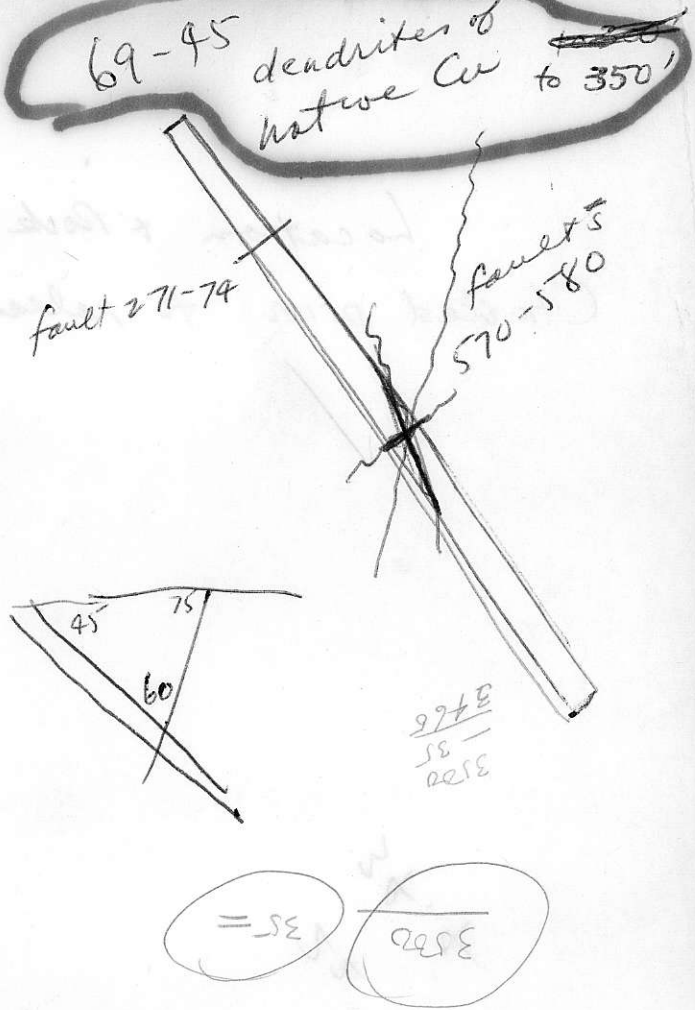
to 140	.28
to 160	.51
- 290	.32
- 350	.51
- 480	.33
- 500	.72
- 570	.28
- 890	.54
- 949	.35

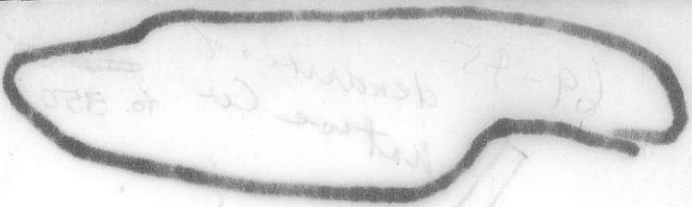
E ax 105 - 140
350
890 - assoc mod ser. alth

Rim 69·32

155 - 230	——	.37 *
230 - 340	——	.49
— 420	——	.32 *
— 520	——	.73
— 740	——	.52
— 790	——	.35 *
— 910	——	.57
— 1160	——	.48
910 — 1507	——	.475

Oxide to 188


69-95 dendrites of native Cu
~~350~~ to 350'
fault 271-74
fault 570-580
45
75
60



Location + Rock
Checked prior to release

✓

PLAN - CAREFUL COVERAGE ALONG REF LINE AND L3 SPOTTY ELSEWHERE

LOOK AT ORE MINS, ALTN gypsum ± pyrite ± structures

VALLEY COPPER

DRILL HOLES TO LOG

1 top priority

v/g very low grade

core = qtz-rich core of orebody

xtn = transition zone around core

Section Line	DRILL HOLES	Priority	Comments
9			El 3960 - 4160 along this section
	L13 (v/g) L9 (ore)	1	
	L17 68-29	2	
	L10 L8	3	
10	68-26A (core 500')	1	
	68-17 (core 900') 69-46 core 900' L27 fewer @ 720'	2	Bethsaida porph. @ 280' in each
11	RIM 69-14, 69-35 xtn 650 core 820 xtn zone 950'	1	
	~~68-1~~	2	
	~~68-30~~ (short) 68-22 (short) 68-16 (short)	3	
12	69-30 {core 1400', xtn 1000', porphyry 800'}	2	
	68-31 some pyrite 68-3 300 core 250 xtn	1	
	69-24 (650 xtn 700 core)	3	
13 (to be done in detail)	~~68-19 core 450 xtn 250 gypsum lower parts~~	1	Section 1 contains decline B with holes 13-0-2 ✓, 13-0-1 ✓, 13-0-3 ✓, 13-0-4 ✓
	RIM 69-27 ✓ (730 xtn 1010 core)	1	
	RIM 69-29 ✓ (1000') (530 xtn 800 core 560 porphyry)	1	
	RIM 69-10 ✓ 68-19 ✓ (230 xtn 460 core)	1	These start in core go out thru xtn to c.R.
	c 66-5 (630'), 68-25 (950') ✓	1	
	69-32 (1500'), 68-30 (1600'), 69-38 (1000')	1	- essentially all holes for this section should be done
	68-18 ✓, L-5 (?) L-6 c 66-1 and c 66-3 → scan	1	
	68-5 (630 xtn, 900 core) (gypsum 800 onward)	1	Contains decline A in section
			Portal elev 4040

Sequence

RIM 69-29 ✓ underground

c 66-5 L5? L6

68-25 ✓ ~~L6~~ ~~L6~~

68-30 ✓ ~~L6~~ ~~L6~~

69-32 ✓

69-38 ✓ (1600')

up the hill?

Section	Drill Holes	Priority	Comments
15	Barren core gone		gysum across the section from
	RIM 69-~~9~~ 42 (porphyry 330) RIM 69-9	1	3400 to 3200
	also in 15-0-4		
	RIM 69-22, 69-44 (~~fff~~	1	
	68-11 69-51 (if done)	2	
16	68-2	1	
	Porphyry which "bounds" one		
	~~at~~ or near 68-2 end of 69-47, 68-6,		
	RIM 69-8, & 68-32		
	(also a rhyolitic dike in 69-47 near		
	the top)		
17	68-28, RIM 69-23, RIM 69-5		Dike which runs one of is
	RIM 69-6, 68-15, 69-31, 68-24		prominent
	69-49 L22 .		
	The coverage here may be way more detailed than is necessary.		
18	68-9A look at 68-27 (porphyry)	1	Porph. not in 69-4 (?)
19	NONE DRAWN		
	will have to project 68-33 to section for long. section		
20	~~68-8~~ atho 69-34 might help		