

262 Felsics - east of Silver Creek

Lara - Fall 1990
Drill Program

827444

92B/13

hole	chts	stringers.
295 ✓	45-51	HW 35-38
296 ✓ FW to chts	Ashes? 101-108.	FW. 78.5-83, 86-89 NSU.
287 ✓	Pyash. 105-129	
269 ✓	Pyash 160-175	
105	not deep enough.	HW 6-37 no assays.
106	"	HW 65-115 no assays.
270 ✓	Py Fuff 242-249	
100 } cht	131-140 no assays.	HW 116-128 no assays.
102 }	not deep enough to hit 262 FU-AND contact	HW 115-123 no assays.
283 ✓	Iash py 21-38 no assays.	
286 ✓	cht 72-75; 86-104	
288 ✓	F, PyAsh - 109-116, 118-125, 147-152	
290 ✓	PyAsh cht - 130-135.	
6 }	cht Fash - 115-119 no assays	
73 }	cht - 86-87 no assays.	
276 ✓	cht 77-80.5; 95-106, MS 140-142 Fash 130-141	
277 ✓	too far S.	
274 ✓	cht 41-46, Fash cht 56-65	

Pyritic cherts, Felsic Ashes. - east of Silver Creek.

hole #	from to	Cu	Zn	Ba	interval
287	115.3 - 121.59	596	89		6.29
295	48.63 - 50.93	1808	260		2.30
296	100.89 - 108.16	699	97		7.27
286 /	72.4 - 77.3	404	428	1339	4.9
	94.3 - 103.9	324	102	(min) 1037	9.6
288 ✓	109.8 - 115.6	703	118		5.8
	117.9 - 125.2	880	330		7.3
	147.6 - 151.85	204	143		4.25
290 /	130.4 - 135.2	202	71	(min) 930	4.8
276 /	77.0 - 80.67	267	102		3.67
	95.5 - 105.84	418	126		10.34
	130.16 - 140.66	273	65		10.5
	140.66 - 142.34	14446	378		1.68
274 /	40.45 - 45.22	510	34		4.8
	60.36 - 64.74	44	84		4.38
269 /	159.8 - 175.27	304	142		15.47
270 /	242.21 - 248.28	136	109		6.07

MS

alt.

262 Andesite - felsic Contact projected to surface.

Section	northing	elevation
84W	107+38N	640m.
83W	107+95N	667m.
81W	107+72N	687m.
80W	108+10N	695m.
78W.	108+85N.	721m.
76W ✓	≈ 109+25N	718m.
74W	109+80N	718m.
72W	110+47N	713m.
71W	110+44N	709m.
69W ✓	≈ 110+90N.	692m.
68W.	111+07N.	680m.
66W.	111+58N.	680m.
64W	111+90N	691m.
62W	111+90N	705m.

262 Felsic / Andesite Contact to east of Solly Creek.

hole	northing	easting	elevation	thickness of cht	assays / comments.
274 ✓	108+49N.	83W	595.	20m ^{Fash/cht}	450 ppm Cu inchts. flat.
277 ✓	107+93N.	81W.	639	0	collared to far S. flat
276 ✓	108+90N	81W	585	22m ^{Fash/cht above 25}	MS on contact.
6 ✓	108+23N.	79+65W	681	4m ^{Fash/cht.}	
73 ✓	108+58N.	79+95W	649m	1m	cht at contact.
290 ✓	109+61N	78+30W.	601	4m	near contact.
288 ✓	110+30N.	76W	584	16m+4m (near contact)	H/W stringers
286 ✓	110+76N.	74W	603	19m =	py cht + ash.
283 ✓	110+71N.	72W	682.	0	too far S
100 ✓	111+40N	70+84W	610	8m ^{Fash/cht}	
270 ✓	113+63N	68+80W	518	0	40° dip to N. stringers
269 ✓	112+97N	67+94W	573	15m	py ash at contact.
287 ✓	112+64N	66+32W	600m.	8m.	py ash
296	112+76N.	64+41N	630m	0	too far S.
295	112+45N.	62W	653	6m	
			to east of 60W	uncure of strat.	

- 195 - Flash at contact. 21m. - assay?
- 191 - cht = 7 m thick without Gls.
- 244 - cht - Flash / 13m.
- 184 - 5 m at contact with 262 Andesite.
- 217 - in footwall to chto.
- 70 - check relog. possibly FW.
- 218 - contact 104+65W, 104+19N. - FW.
- 10 - contact 108W, 103+25N. Dior.
- 224 - possibly in FW.

159 29

262 3

272 1

cht ash - thickness > 10 - on L112W with hole 9

and in area from 102W - 67W.

chts to E of Silver creek Cu, Zn enriched.

Cu, Zn stringer concentrated in area between 102+50W + 97W.

25 holes = 4480 m.

3 holes 480

1 hole 200

5160 m. x \$65/m = \$335,400 m.

Sept 14/90.

262 long sections

holes	262 felsic / Andesite contact northing	easting	elevation	thickness of cht sequen.	assays / comments.
x 224	104+07N	109+03W	620.	0	
236	103+23N	105+50W	568	1m	at contact between 262 AND + FV
250	103+18N	105+50W	585	0	gb.
x 90	102+95N	104+68	548	0	} not relogged.
x 91	103+07N	104+68W	536	0	
x 66	102+95	104+68W	580	0	
x 217	103+71N	103+60W	594	0	
x 70	103+56N	103+45.5W	604	0	not relogged?
x 196					
x 204	104+14N	102+86W	593	0	no chts. collared too far s?
x 188	103+07N	102+98W	575	7m	cht / I Tuff
x 184	103+54N	102+40W	624	0	gb in area of chts. flat
x 205	104+11N	102+00W	600m	≥5m	flat.
247	103+72N	101+75W	597.	12m.	interbeds Iash, cht F Tuff. flat
x 191	103+67N	101+40W	605.	16m.	- includes dia which dilates sequen. flat
x 193	103+05N	101+94W	604	22m.	- sampled. I Tuff / cht. sequence & flat flattying.
244	103+05N	101+72W	599	33m	cht / F tuff over 33m interval. flat.
x 190	103+01N	101+37W	628	41m.	underlain by stringers. flat
x 207	103+74N	100+82W	656	0	not deep enough. flat.
234	103+27N	100+52.5W	603	5m.	
x 183	103+00N	100+01W	606	0	no cht - stringers in F tuff. flat
228	102+99N	99+80W	620	1m	diorite at cht contact flat.
x 78	102+93N	99+50	620	10m.	flat
x 79	103+03N	99+50	611	7m	flat.
x 192	103+52N	100+04W	616	9m	cht + Fash. flat
x 195	104+25N	100+05W	553	0	stringers in Fash. flat
x 211	105+37N	100+03W	561	0	flat.
x 101	103+53N	98+03W	640	0	no chts not far enough N? flat
x 104	103+62N	98+03W	644	0	nochts " " " ? flat.
x 159	103+77N	97+37W	618	29	cht + mass py.

262 EL. QS
262 LONG. SSF

hole	intersection of cht/MS target			thickness of chest	assays / comments.
	northing	easting	elevation		
x 81 ✓	103+55N	97+36W	630	10	dilated by dia. Plat
x 80 ✓	103+47N	97+36W	643	13	dilated by dia. Plat
x 82 ✓	103+40N	97+36W	651	15	dilated by dia + collared in cht. Plat
x 109 ✓	103+34N	96+96	642	5	collared in cht "
x 107 ✓	103+45N	96+96	638	7	collared in cht. "
x 84 ✓	103+29N	95+35.	593	15.	sampled. 2 cht zones - plotted upper one - lower one = dia. dilated
87					
262	105+94N.	89+69	583	3	cht, ash - overlying stringers in FU.
272	106+72N	88+00W	577	1m	Mass py.
x 113 ✓	103+10N	95+94	642	0	nochts not far enough S Plat
x 112 ✓	103+15N	95+94	644	0	" " " " "
x 89 ✓	103+83N	92+09	661	0	too close to contact 50 ft
x 88 ✓	103+88N	92+09	645	0	" " "
x 87 ✓	104+31N.	92+15	569	11	" " "
FL CH-116	106+0N	92+00?	500	0	no chts - stringers in FU. "
FL CH-119	107+55N	92+00?	243		Sulphide zone near contact. "
x 7 ✓	103+04N	109+82W	649	≈ 5m.	cht / Fash.
x 92 ✓	103+24N	110+20W	656	0	Gb
x 93 ✓	103+23N	110+20W	639	0	Gb.
x 8 ✓	103+07N.	110+79W	656	0	Gb.
x 96 ✓	103+15N	112+34W	674	0	collared to S of chts.
x 9 ✓	103+32N	112+22W	665	18m	cht + 1 Ash. - dilated by dia.
x 11 ✓	103+97N.	112+30W.	660	0.	Gb
x 218	104+19N	104+65W	619	0	- is this 262 FU/And contact?

hole.	chts/Ash.	stringers.
9 ✓	15-31m; 43-54m. no assays	
8 ✓	Iash - 28-40m. "	
7 ✓	30-52 chts - 45-49. "	
250 ✓		FY's: 35-52. spotty Cu > 200 ppm check assays 0-85
66 -		
90 -		0-110
91 -		0-117
217 ✓		25-50 spotty Cu, Zn > 200 ppm
204 ✓		str. 43-47, $\left. \begin{array}{l} \text{footwall} \\ \text{to} \\ \text{chts} \end{array} \right\}$ 67-76 87-94
188 ✓	cht 19-24	str 10-13 HW str 30-40 FW
70 -		FU. 0-70.
184 ✓		FU 0-80.
193 ✓	cht, I-Fash. 4-37	
244 ✓		str. - 41-52. NSU
247 ✓	cht Iash 36-41	str HW - 25-36
205 ✓	I, Fash 86-92.	str 17-26 32-37 65-71 80-86
190 ✓	cht/Ash - 10-14	str 14-21 36-46
234 ✓	sulp 14-16 cht 34-40 cht/Ash 64-68	
207 ✓		str. HW 6-15
191 ✓	cht/Ash - 32-39 52-55 76-81	str. HW 4-15 ✓ str FW 55-63

hole	cht/Ash	stringers
228 ✓	cht 39-41 NO ASSAYS.	
183 ✓		Hw str 12-36
192 ✓	cht 56-59 66-67	Hw str. 8-31 Fw str 59-66
195 ✓		Fw str. 98-113 " 141-162
228 ✓	cht 39-40	
78 ✓		Hw str. 25-35 29.65-35.39: .03% Cu, .12% Zn, .33% Ba / 5.74m 42-47: 41.7-46.8: 244 ppm Cu, 570 ppm Zn 1249 Ba / 5.1m
79 ✓	cht 59-61 : 59.55-62.3 : 27Cu, 72Zn 902Ba/2.2m 63-65 63.95-65.95 : 11Cu, 72Zn, 125Ba/2.0m	Hw str. 27-33 : 27.39-33.39 : 614Cu, 623Zn / 6.0m Fw str in and? 94.60-101.2
104 ✓		str 0-61 NSV
101 ✓		str. 34-38 - 34.0-38.7 : 0.20% Cu, 0.02% Zn / 4.70m 14-19 - 14.57-19.14 = 635 ppm Cu, 42 ppm Zn / 4.57m
82 ✓	assays? 0-55 NO ASSAYS.	
80 ✓	cht/Ash 18-24 38-45	Fw str 45-57
81 ✓	cht 21-27 44-51	Fw str. 51-65
159 ✓	cht/py Ash 34-42 53-57 63-64 69-73	Hw str 11-20
109 ✓	cht I ash 6.5-11.5: 6.92-11.95 : 42 ppm Cu, 38 ppm Zn 1653 ppm Ba over 5.03m	Fw str 14-26 16.82-20.26 - 210 Cu, 37 ppm Zn / 3.44m. 24.86-26.37 - 1153 Cu, 41 ppm Zn / 1.51m. 41-47 42.1-47.57 : 235Cu, 70 ppm Zn / 5.47m.
107 ✓	cht 7-15 : 6.7-12.0 = 56 ppm Cu, 32 ppm Zn over 5.3m	Fw str. 41-57 : 41.45-57.85 : 82 ppm Cu, 68 ppm Zn over 16.4m.
112 ✓	assays? 0-75 NSV	112: 32.61-35.76 : 36 ppm Cu, 103 ppm Zn over 3.15m.
113	assays? 0-50 NSV	
84 ✓	cht 12-27 65-67	Fw str 27-34

hole	cht/Ash	stringers
89 ✓	assays 0-30 NSU	
88 ✓	0-40 NSU	
87 ✓	0-175	
262 ✓	cht/MS 111.5-114	str. 0 to 133.
272 ✓	MS, str, cht 52-64	

L106

IP - 10725 - 800 N ; VLF . 680 - 730

L108

IP - 10685 - 720 N , VLF 660 - 715

L111

VLF 650 - 750.

L104 V

IP 710 - 830. ; VLF - 700 - 735.

Topo 10600-10900

L106	108	111
580N - 660m	595N - 680	630N - 740
655N - 670m.	655 - 690	690N - 750
700N - 680	720N - 700	765 - 760
755N - 690	780 - 710	845 - 770
810N - 700	825 - 720	
890N - 710	870 - 730	

W262 sections.

section	holes.
88W	272.
90W	262.
92W	CH-116, 119, 87, 88, 89.
93W	154
95W	84, 86
96W	112, 113
96+50W	107, 109
97+50W	80, 81, 82, 159
98W	101, 103, 104
99+50W	78, 79
100W	228, 183, 192, 195, 211, 212 - not completely in 262 FV's.
101W	190, 234, 207, 191
102W	193, 244, 184, 247, 205 - missing holes 208, 210.
103+50W	70
103W	188, 204
104W	217.
104+75W	66, 90, 91
105W	218.
105+50W	235, 236, 250.
106W	189
107W	185, 187 ← both in 262 andesites.
108W	10
109W	224.
110W	7, 92, 93.
111W	8
112W	96, 9, 11, 223 (missing).

W262 are these holes on sections?

10 gas and esite. only

187 andesites

189 diorite.

247 - plan. gas = hits site. add these holes to plan.

horizontal proj

208	} missing sect 102,	} same collen.	236	105+50W, 103+38N.	68m
210			250		116m
117	- missing.		247	101+75W, 104+03N ✓	145m
104			244	101+72W; 103+47N	210m
105			234	100+53W; 103+46N ✓	120m
103	✓ hole abandoned.		228	99+80W, 103+23N ✓	172m
111	missing.		262	89+68W; 106+84N	143m
114	in and. ? check CZ sect		272	88W, 107N. 107+40N.	61m
85	- in and. ? " " "			FL CH-116	
86	✓ (cob) - no felsics			FL CH-119	
115	sect 94+50 does it have				
120	262 felsics				
154	✓ f dikes and.				

holes missing from W262 =

- 208
- 210
- 117
- 111
- 114
- 85
- 115
- 120

Pierce Pts- east grid

hole	northing	easting	el.
P5 = P1	111+75N	74W	585.
P1 = P2	111+33N	76W	589
P2 = 3	110+83N	78W.	615.
P3 = 4	109+92N	81W	602.
P4 = 5	109+50N	83W.	557.
6 ✓	107+70N.	88W.	
7 ✓	106+60N.	88+75W.	
8 ✓	106+90N	89+60W	
9 ✓	105+50N.	91W	
10 ✓	104+75N	93W	
11 ✓	104+10N	94+30W	
12 ✓	104N	96+70W	
13 ✓	104+55N	97+70W	
14 ✓	105+10N	98+75W	
15 ✓	104+15	98+75W	
16 ✓	104+60	101W	
17	105+10N	103+60W	
18 ✓	105W	105+40N.	
19 ✓	107W	104N	
20 ✓	107W	105N	
21 ✓	108W	104+25N	
22	109W	103+10 -	
23 ✓	109W	105+35N	
24	112W	104+90N	
25	114W	102+80N.	