

Area	Farrell Showing	Latitude	L 0+25W	Bearing	282°	Date Started	Jan. 6/84	Hole No.	84-1
Contractor	Frontier Drilling	Departure	1+08.5S	Inclination @ collar	-60°	Date Completed	Jan. 8/84	Logged by	C.Aussant
Core Size	NQ	Elevation	approx 957 metres	Inclination @ 75.6 m,	-60°	Total Length	75.6 metres (248 feet)	Sheet 1 of	8

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
0.0	6.1	6.1	NW CASING (weathered metabasalt)							
6.1	11.3	5.2	TALC-CHLORITE SCHIST, lt.greenish grey (shear zone), numerous narrow calcite stringers; diss with pyrite cubes <1%.	87	4251	6.1	7.0	0.9	Tr	.02
		7.3	Fol. parallel to c.a., calcite stringer @ 55° to c.a.	100	4252	7.0	8.0	1.0	.002	.04
		7.6	2½cm calcite stringer @ 55° to c.a.	100	4253	8.0	9.0	1.0	.004	.02
		7.8	Fol. @ 35° to c.a. along large bleb of calcite; fol. turning parallel to c.a. after calcite bleb							
		8.0	minor asbestos							
		8.2-8.5	broken core							
		8.65	2 cm qtz-calcite stringer @ 45° to c.a.							
		9.0-9.1	numerous qtz-calcite stringers @ 45-55° to c.a. (stockwork)	92	4254	9.0	10.0	1.0	Tr	.04
		9.45	shearing @ 30° to c.a.							
		9.9-10.5	broken core							
		10.35-11.3	diss with pyrite, coarser grained	100	4255	10.0	11.3	1.3	Tr	.06
		11.05	calcite stringer @ 70° to c.a.							
		11.25	2 cm qtz-calcite stringer @ 65° to c.a.							
11.3	15.0	3.7	METABASALT, chloritic, apinitic, lt.greenish grey, fol. parallel to c.a., containing numerous calcite stringers, progressively becoming more siliceous and coarser-grained, calcareous.							
		11.6	calcite stringer @ 30° to c.a.							
		11.6-13.7	broken core							

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

12,130 PART 2 of 2



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
20.3	21.0	0.7	METABASALT, med.greenish-grey, numerous small feldspar phenos, numerous qtz-calcite stringers	100	4265	20.3	21.0	0.7	Tr	.06
21.0	23.2	2.2	METABASALT, talcose, lt.brownish-grey, diss with pyrite <1%, numerous qtz-calcite stringers.	100	4266	21.0	22.0	1.0	.002	.02
		22.4	qtz-calcite stringer @ 40° to c.a.	100	4267	22.0	23.2	1.2	.004	Tr
23.2	25.0	1.8	SHEAR ZONE, siliceous (qtz stockwork), talc-schist, fol. parallel to c.a., diss with pyrite							
		23.2	minor malachite within qtz stringer	100	4268	23.2	24.0	0.8	Tr	.06
		23.5	minor malachite within qtz stringer							
		23.6	qtz-calcite stringers @ 40° and 60° to c.a.							
		23.75	qtz stringer @ 30° to c.a., streaked with malachite	100	4269	24.0	25.0	1.0	.004	Tr
		24.1	qtz-calcite stringer @ 35° to c.a.							
25.0	29.9	4.9	Talc Schist, pale grey, (Shear Zone)							
		25.45	Fol. @ 30° to c.a.							
		25.65	qtz stringer, pyritic @ 35° to c.a., almost parallel to foliation.	100	4270	25.0	26.0	1.0	.002	.04
		25.9	1 cm qtz stringer @ 30° to c.a.; fol. @ 20° to c.a.							
		26.2	Fol. @ 10° to c.a.	100	4271	26.0	27.0	1.0	.002	.04
		26.5-26.65	two 1 cm qtz veins @ 20° to c.a., containing minor chlorite							
		27.0	minor chlorite	100	4272	27.0	28.0	1.0	.006	Tr
		27.1	Fol. @ 10° to c.a.							
		28.0	Fol. @ 15° to c.a.	100	4273	28.0	29.0	1.0	.004	.06
		29.0	Fol. @ 40° to c.a., appearance of numerous narrow qtz-calcite stringers	100	4274	29.0	29.9	0.9	Tr	.04
		29.05-29.3	qtz veining (qtz stockwork)							



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES		
									Au oz/ton	Ag oz/ton	
29.9	32.3	2.4	METABASALT, talcose, lt.brownish-grey, calcareous, minor diss pyrite. numerous narrow qtz-calcite stringers								
			29.9-30.8 1 cm qtz vein parallel-to-5° to c.a.	100	4275	29.9	31.0	1.1	.002	Tr	
			31.1 Fol. @ 30° to c.a.								
			31.75-32.0 siliceous shear zone @ 25° to c.a.	100	4276	31.0	32.3	1.1	Tr	.04	
32.3	33.2	0.9	Talc Schist (Shear Zone) diss with pyrite <1% 28.3-28.5 ground core								
			32.9 qtz stringer @ 40° to c.a.; fol @ 20° to c.a.	100	4277	32.3	33.2	0.9	Tr	.02	
			33.05 1 cm qtz vein @ 50° to c.a.								
			33.1 qtz stringer @ 45° to c.a.								
33.2	34.3	1.1	METABASALT, talcose, lt.brownish-grey, aphanitic, numerous narrow qtz-calcite stringers.								
			33.7 qtz stockwork	100	4278	33.2	34.3	1.1	Tr	Tr	
			34.1 qtz stringers @ 50° and 70° to c.a.								
			34.1-34.3 med.greenish-grey, slightly chloritic								
			34.2 qtz stringer @ 35° to c.a.								
			34.3 contact @ 35° to c.a., perpend. to qtz vein @ 34.2m								
34.3	40.4	6.1	SERPENTINITE, med.greyish-green, mottled dark green, numerous narrow qtz-calcite stringers, pyroxene crystals discernible.								
			34.4 1 cm qtz-calcite stringer @ 25° to c.a.	100	4279	34.3	35.0	0.7	Tr	Tr	
			35.35-35.5 qtz stockwork (mainly white quartz)	100	4280	35.0	36.0	1.0	.002	Tr	
			36.0-36.2 qtz stockwork (mainly white quartz)	100	4281	36.0	37.0	1.0	.002	Tr	
			36.55 fol. @ 40° to c.a.								
			37.3 specks of pyrite	100	4282	37.0	38.0	1.0	.002	Tr	

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			37.7-40.5 med.greenish-grey							
			38.4 qtz-calcite stringer @ 30° to c.a.	100	4283	38.0	39.0	1.0	.002	Tr
			38.6 qtz-calcite stringer @ 35° to c.a.							
			39.1-39.2 qtz-calcite stringers ½ to 3 cm wide @ 35° to c.a.							
			40.1 1 cm qtz-calcite stringer @ 30° to c.a.	100	4284	39.0	40.4	1.4	Tr	Tr
			40.15 pyrite bleb							
			40.35-40.45 qtz-calcite stockwork, minor pyrite							
40.4	41.2	0.8	METABASALT, relatively coarse-grained, feldspar and hornblende crystals	100	4285	40.4	41.2	0.8	Tr	Tr
			40.85 minor specks of pyrrhotite							
41.2	45.7	4.5	SERPENTINITE, mottled med.greenish-grey and dk.green, numerous narrow qtz-calcite stringers, pyroxene crystals discernible.	100	4286	41.2	42.0	0.8	.002	.04
			44.5 1 cm qtz-calcite stringer @ 40° to c.a., epidote staining along fractures	100	4287	42.0	43.0	1.0	Tr	Tr
			44.75 qtz-calcite stringer @ 30° to c.a.	100	4288	43.0	44.0	1.0	Tr	.04
			44.75 qtz-calcite stringer @ 30° to c.a.	100	4289	44.0	45.0	1.0	Tr	Tr
			45.1-45.7 chloritic, talcose	100	4290	45.0	45.7	0.7	Tr	.04
45.7	48.8	3.1	Shear Zone							
			45.7-46.2 Talc Schist, lt.grey to beige	100	4291	45.7	46.5	0.8	.004	.06
			46.2-46.5 Talc Schist, lt.grey to beige, slightly siliceous	100	4292	46.5	46.9	0.4	Tr	Tr
			46.5-46.9 Siliceous Talc Schist	100	4293	46.9	48.0	1.1	.002	.06
			46.9-48.8 Talc Schist	100	4294	48.0	48.8	0.8	.004	.06
48.8	51.2	2.4	SERPENTINITE, lt.greyish-green, talcose.							
			50.0-50.3 broken core	100	4295	48.8	50.0	1.2	.004	Tr
			50.0-50.7 numerous calcite stringers	100	4296	50.0	51.2	1.2	.002	.02

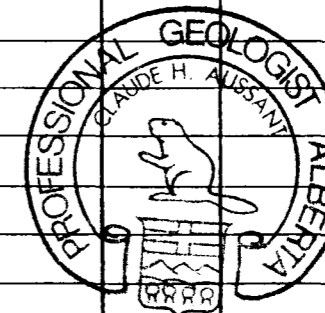
DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
51.2	52.7	1.5	TALC SCHIST (shear zone), beige, fol @ 30° to c.a.	60	4297	51.2	52.7	1.5	Tr	.02
			51.85-52.7 ground core (recovery 28%)							
52.7	53.6	0.9	SERPENTINITE, talcose, lt.greyish-green, Fol weak @ 40° to c.a.	84	4298	52.7	53.6	0.9	.004	.06
53.6	54.9	1.3	METABASALT, relatively fine-grained, composed of v.f.g. feldspar and hornblende crystals; dk.greyish-green; numerous qtz-calcite stringers; minor pyrite	100	4299	53.6	54.9	1.3	Tr	.06
54.9	55.4	0.5	SERPENTINITE, talcose, mottled lt.greenish-grey, contact sharp @ 40° to c.a.	100	4300	54.9	55.4	0.5	Tr	.02
55.4	57.1	1.7	METABASALT, dk.greyish-green, composed of v.f.g. feldspar and hornblende crystals; numerous qtz-calcite stringers and veinlets; diss with pyrite <1%.							
		56.3	1 cm qtz-calcite veinlet @ 40° to c.a.	100	4301	55.4	56.4	1.0	.002	.04
		56.5	½ cm qtz-calcite veinlet @ 55° to c.a.	100	4302	56.4	57.1	0.7	Tr	.04
		56.85	2 cm qtz bleb and ½ cm qtz vein parallel to c.a. with minor diss pyrite (follow this vein to 57.1m)							
57.1	62.2	5.1	SERPENTINITE, talcose, mottled lt.greenish-grey, occasional qtz-calcite stringers.							
		57.1	contact very sharp @ 40° to c.a.	100	4303	57.1	58.0	0.9	.002	.06
		61.85	2 cm calcite vein @ 45° to c.a.	100	4304	58.0	59.0	1.0	Tr	.04
		61.9	fol and calcite stringers @ 25° to c.a.	100	4305	59.0	60.0	1.0	Tr	.04
		62.2	1 cm calcite stringer @ 30° to c.a., perpend to foliation	100	4306	60.0	61.0	1.0	Tr	.04
				100	4307	61.0	62.2	1.2	.002	Tr

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
62.2	64.4	2.2	METABASALT, aphanitic, med.greenish-grey, minor pyrite, occasional relatively coarser grained sections with feldspar and hornblende phenos.							
		62.25	4 cm chloritic qtz shear @ 35° to c.a.	100	4308	62.2	63.3	1.1	Tr	Tr
		62.5	½ cm chloritic qtz shear @ 45° to c.a.							
		62.65	5 cm chloritic qtz shear @ 45° to c.a.							
		62.8 & 63.05	two 2 cm chloritic qtz shears @ 25° and 30° to c.a.							
		63.05	chalcopryrite bleb within the qtz shear	100	4309	63.3	64.4	1.1	.004	.04
		63.4	3 cm chloritic qtz shear @ 50° to c.a.							
		63.7	½ cm chloritic qtz shear @ 50° to c.a.							
		64.4	contact @ 20° to c.a.							
64.4	65.6	1.2	SERPENTINITE, mottled lt.greyish-green							
		64.7	½ cm calcite stringer @ 75° to c.a.	100	4310	64.4	65.6	1.2	.002	.06
		64.8	1 cm calcite vein @ 55° to c.a.							
		64.9	1 cm calcite vein @ 35° to c.a.							
		64.95	11 cm pure white calcite vein @ 45-50° to c.a.							
		65.6	contact @ 45° to c.a.							
65.6	66.4	0.8	METABASALT, v.f.g., containing narrow sections relatively coarser grained composed of feldspar and hornblende crystals; speckled with feldspar phenos; lt.-med.grey.	100	4311	65.6	66.4	0.8	Tr	Tr
		65.6-65.8	two narrow qtz stringers @ 40° to c.a.							
		65.8-66.2	relatively coarser-grained, well fol @ 65° to c.a.							
		66.4	contact @ 30° to c.a.							
66.4	67.1	0.7	SERPENTINITE, lt.greyish-green	100	4312	66.4	67.1	0.7	.002	.06
		67.1	contact @ 45° to c.a.							

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
67.1	68.0	0.9	METABASALT, med.grey, speckled with v.f.g. feldspar phenos, occasional qtz-calcite stringers	100	4313	67.1	68.0	0.9	Tr	Tr
68.0	70.3	2.3	TALC SCHIST, beige (Shear Zone)							
		68.0-68.1	chloritic calcite vein @ 40° to c.a.	100	4314	68.0	69.0	1.0	.004	.02
		68.3	Fol. @ 45° to c.a.; occ pyrite cubes							
		68.9	1 cm qtz vein @ 35° to c.a.; minor pyrite							
		69.8	fol @ 30° to c.a.	100	4315	69.0	70.3	1.3	.002	.04
		70.0	Fol @ 15-25° to c.a.							
		70.0-70.1	minor malachite staining along narrow qtz stringers @ 15° to c.a.							
		70.2-70.3	qtz-calcite vein @ 25° to c.a.							
		70.3	contact @ 25° to c.a.							
70.3	75.6	5.3	SERPENTINITE, mottled greyish-green							
		70.5	1 cm qtz-calcite stringer @ 40° to c.a.	100	4316	70.3	71.0	0.7	Tr	Tr
		70.8-71.0	narrow shear zone, lt.green talc @ 45° to c.a.							
		71.3	weak fol @ 35° to c.a.	100	4317	71.0	72.0	1.0	Tr	.04
		71.75	½ cm qtz-calcite stringer @ 40° to c.a.							
		72.0	qtz-calcite bleb and stringer @ 30° to c.a.	100	4318	72.0	73.0	1.0	.002	Tr
		72.15-72.3	Shear, talc, @ 40° to c.a.; pyritic							
		75.15	½ cm calcite-qtz stringer @ 55° to c.a.	100	4319	73.0	74.0	1.0	.002	.02
		75.25	2 cm calcite-qtz stringer @ 80° to c.a.	100	4320	74.0	75.0	1.0	Tr	.02
		75.45-75.5	calcite-qtz vein perpend to c.a.	100	4321	75.0	75.6	0.6	Tr	.02
		75.6	narrow pyritic qtz-calcite stringer parallel to c.a.							
	75.6		TOTAL DEPTH (248 feet)							





DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
		10.0-10.6	lt. and dk.streaked, well foliated, greyish-brown, slightly chloritic, feldspathized (potassically altered), fol @ 35° to c.a.	100	4328	10.0	10.6	0.6	Tr	.02
		10.6-12.9	med.-lt.greyish-brown to brownish-grey, talcose, weakly fol @ 45° to c.a., minor diss pyrite, num narrow qtz-calcite stringers, slightly chloritic, weakly sheared.	100	4329	10.6	11.8	1.2	Tr	Tr
		11.9-12.15	qtz-chlorite shear @ 40° to c.a.							
		12.9-16.1	pinkish-beige to dk.grey, well fol @ 40° to c.a., chloritic, feldspathized (potassically altered), minor diss pyrite, numerous qtz-calcite stringers.	100	4331	12.9	14.0	1.1	.002	Tr
		16.1	2 cm qtz vein @ 45° to c.a.							
		16.1-17.1	lt.-med.brownish-grey, talcose, numerous qtz-calcite-chlorite shear stringers	100	4334	16.1	17.1	1.0	.004	.03
		16.55	1 cm shear stringer @ 40° to c.a.							
		17.0	2 cm shear stringer @ 55° to c.a.							
		17.1	contact very sharp @ 35° to c.a.							
		17.1-22.0	mottled light & med. greenish-grey, well fol., talcose, chloritic	100	4335	17.1	18.0	0.9	Tr	Tr
		18.0	Fol. @ 30° to c.a.	100	4336	18.0	19.0	1.0	.002	Tr
		18.4	4 cm qtz-calcite-chlorite shear @ 50° to ca	100	4338	20.0	21.0	1.0	Tr	Tr
		20.7	7 cm qtz-calcite vein @ 35° to c.a.	100	4339	21.0	22.0	1.0	Tr	Tr
		21.4	4 cm qtz-calcite-chlorite vein @ 35° to ca							
22.0	23.3	1.3	WHITE QUARTZ-CALCITE VEIN, mottled with occasional dk.green chlorite blebs, contact @ 80° to c.a.	100	4340	22.0	23.3	1.3	.004	.03



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
23.3	41.6	18.3	METABASALT, containing talcose, chloritic, feldspathized (potassically altered), and relatively coarser-grained hornblende rich sections; well foliated.							
		23.3-25.3	mottled lt. and med. greenish-grey, chloritic	100	4341	23.3	24.3	1.0	.004	.02
		23.35-24.2	broken core	100	4342	24.3	25.3	1.0	.002	Tr
		24.8	1 cm qtz-calcite vein @ 75° to c.a.							
		25.0	Fol. @ 25° to c.a.							
		25.3-30.9	lt. greenish-grey, weak fol @ 55° to c.a., talcose, occasional small feldspar phenos, slightly chloritic minor pyrite, calcareous, numerous narrow qtz-calcite stringers.							
		25.45	2 cm qtz-calcite-chlorite shear, diss with pyrite, @ 20° to c.a.	100	4343	25.3	26.3	1.0	.004	Tr
		26.25	2 cm qtz-calcite vein @ 75° to c.a.	100	4344	26.3	27.3	1.0	Tr	Tr
		26.5	3 cm qtz-calc-chlor shear @ 85° to c.a.							
		26.7	2 cm qtz-calc-chlor shear @ 30° to c.a.							
		27.1-27.4	qtz stockwork, two 1 cm qtz veins @ 20° to c.a., with numerous narrow qtz-calcite stringers.	100	4345	27.3	28.3	1.0	.004	.03
		27.65	1 cm qtz-calcite stringer @ 45° to c.a.							
		27.95	½ cm qtz-calcite stringer @ 40° to c.a.							
		28.05-28.2	relatively coarse-grained, porphyritic, feldspar phenos, v.f.g. hornblende and feldspar groundmass; fol @ 45° to c.a.	100	4346	28.3	29.3	1.0	.002	Tr
		28.3	chlorite shear stringer @ 30° to c.a.							
		28.65	2 cm qtz-calc-chlor vein @ 40° to c.a.							
		28.9	qtz-calcite-chlorite stringer @ 20° to c.a., minor diss Py along edge of strgr							



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			29.3 feldspar phenos	100	4347	29.3	30.3	1.0	Tr	.02
			29.55-29.7 relatively coarser grained feldspar phenos, porphyritic							
			30.6 feldspar phenos	100	4348	30.3	30.9	0.6	Tr	Tr
			30.8 becoming coarser-grained							
			30.9 qtz-calcite-chlorite stringer parallel ca							
			30.9-32.9 relatively coarser-grained, med.greenish-grey, chloritic, weakly fol @ 55-60° to c.a., v.f. feldspar and hornblende, gradual incr in grain size.							
			31.0 2 cm qtz-calcite-chlorite stringer @ 10° to c.a., diss with pyrite	100	4349	30.9	31.9	1.0	Tr	Tr
			31.4 chlor stringer @ 20° to c.a., minor Py							
			31.7 chlor stringer @ 20° to c.a., minor Py							
			32.0 qtz-calcite-chlorite stringer @ 25° to c.a., minor pyrite.	100	4350	31.9	32.9	1.0	.004	.02
			32.9-33.2 beige and lt.greyish-green, chloritized and feldspathized (potassically altered), sheared.	100	4351	32.9	33.2	0.3	.004	Tr
			32.9 contact @ 40° to c.a.							
			33.2-33.8 same as 30.9-32.9m	100	4352	33.2	33.8	0.6	.002	Tr
			33.2 contact @ 40° to c.a.							
			33.25 ½ cm qtz-chlorite vein @ 40° to c.a., cutting across shear contact.							
			33.4 ½ cm qtz-chlorite vein @ 25° to c.a.							
			33.45 1 cm qtz-chlorite vein @ 70° to c.a.							
			33.8 contact irregular @ 35° to c.a.							
			33.8-36.2 feldspathized (potassically altered), chloritized, beige to lt.and dk.green, sheared, minor diss Py	100	4353	33.8	35.0	1.2	.008	Tr



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			34.1 2 cm qtz vein @ 45° to c.a.							
			35.2 4 cm qtz vein containing dk.green chlorite blebs @ 50° to c.a.	100	4354	35.0	36.2	1.2	Tr	Tr
			35.65-36.2 broken core							
			36.2 two ½ cm qtz veins @ 40° and 25° to c.a.							
			36.2-36.5 same as 30.9 - 32.9 m	100	4355	36.2	36.5	0.3	.006	Tr
			36.5 contact obscure							
			36.5-38.9 lt.greenish-grey, occ small feldspar phenos, slightly chloritic, occ qtz-calcite stringers, minor pyrite, calcareous							
			36.5-37.5 gradually decr in grain size, numerous qtz stringers	100	4356	36.5	37.5	1.0	.004	.02
			37.0 Fol. @ 20° to c.a.							
			37.5 becoming slightly mottled in colour	100	4357	37.5	38.9	1.4	Tr	.04
			37.8 1 cm qtz-chlor-calc strgr parallel c.a.							
			38.9-41.6 med.greenish-grey, f.g., hornblend-feldspar groundmass with numerous feldspar phenos, numerous chlorite and calcite stringers, diss with pyrite, occasional qtz stringers, gradual increase in grain size by 38.9	100	4358	38.9	39.9	1.0	Tr	Tr
			39.3 ½ cm qtz-calcite stringer @ 40° to c.a.	100	4359	39.9	40.9	1.0	Tr	Tr
			39.6 ½ cm qtz-calcite stringer @ 65° to c.a.	100	4360	40.9	41.6	0.7	.002	Tr
			41.6 3 cm qtz-calcite vein @ 45° to c.a.							
41.6	44.2	2.6	METABASALT, talcose, sheared, calcareous, aphanitic, lt.grey							
			41.75 ½ cm qtz-calcite vein parallel to c.a.	100	4361	41.6	42.5	0.9	.002	Tr
			41.75-42.5 numerous qtz-calcite stringers							
			41.75-42.3 slightly chloritic, pink speckles throughout	100	4362	42.5	43.5	1.0	.002	Tr
			42.3-42.5 vuggy quartz-calcite vein @ 25° to c.a., streaked with							



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			malachite, sheared (Main Vein)	100	4363	43.5	44.2	0.7	Tr	Tr
			42.55-44.2 highly mottled, talcose, slightly chloritic							
44.2	59.4	15.2	METABASALT, containing sections relatively coarser grained, feldspar and hornblende rich, and feldspathized (potassically altered) sections							
			44.2-45.5 lt.greenish-grey, aphanitic, slightly talcose, mottled appearance in sections, numerous calcite stringers, occasional qtz stringers	100	4364	44.2	45.5	1.3	.004	.05
			45.2-45.3 qtz-calcite vein @ 50° to c.a. contains metabasalt inclusions							
			45.3-45.5 very chloritic							
			45.5-47.1 relatively coarse-grained, feldspathized (potassically altered), chloritized, beige and lt.to dk.greyish-green, hornblende and feldspar crystals.							
			45.5 contact @ 55° to c.a., fol @ 50° to c.a.	100	4365	45.5	46.5	1.0	.002	.07
			46.0 2 cm qtz-chlor-calc vein @ 55° to c.a.	100	4366	46.5	47.1	0.6	.004	.05
			46.1 qtz-calcite stringer @ 80° to c.a.							
			47.1-49.5 contains med.grey porphyritic metabasalt diss with minor amounts of pyrite and with numerous feldspar phenos, alternating with feldspathized (potassically altered) sections, very chloritic							
			47.6 2 cm qtz-calc-chlor vein @ 60° to c.a.	100	4367	47.1	48.1	1.0	Tr	.03
			47.8 ½ cm qtz-calc-chlor vein @ 60° to c.a.							
			48.15 Fol. @ 55° to c.a.	100	4368	48.1	49.5	1.4	.002	.05
			48.6 1 cm qtz-calc-chlor vein @ 65° to c.a.							

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
		49.5-54.1	lt. grey, slightly talcose, fol @ 50° to c.a., numerous qtz-calcite stringers parallel to c.a., slightly mottled colouration (lt. to med. grey)	100	4369	49.5	50.5	1.0	.004	.06
		50.9	chloritic	100	4371	51.5	52.5	1.0	Tr	.02
		51.1	1 cm qtz-calcite vein @ 30° to c.a.	100	4372	52.5	53.5	1.0	Tr	Tr
		51.2	1 cm qtz-calcite vein @ 30° to c.a.	100	4373	53.5	54.1	0.6	.002	Tr
		52.2	3 cm qtz-calcite vein @ 35° to c.a.							
		53.35	slightly pyritic-chloritic shear planes @ 20° to c.a.							
		54.1-55.1	occasional small feldspar phenos	100	4374	54.1	55.3	1.2	Tr	Tr
		54.1	½ cm qtz stringer @ 20° to c.a.							
		54.05 / 54.55	two 2 cm qtz-felds veins @ 20° to c.a.							
		54.7	chlorite stringers @ 45° to c.a. and parallel to foliation							
		55.1-56.6	very chloritic, feldspathized (potassically altered), relatively coarser grained, feldspar and hornblende crystals, well fol @ 60° to c.a.	100	4375	55.3	56.6	1.3	Tr	Tr
		56.6-57.9	lt. to med. grey, aphanitic, minor diss pyrite	100	4376	56.6	57.9	1.3	Tr	.06
		56.6-56.9	grain size gradually decreasing							
		57.0-57.45	numerous ½ to 2 cm qtz-calcite veins (qtz stockwork); ½ cm qtz veins parallel to c.a. with numerous stringers @ 55° to c.a.; occasional dk. green chlorite blebs within these narrow veins.							
		57.9-59.4	med. greenish-grey, chloritic, diss with pyrite <1%	100	4377	57.9	58.9	1.0	.002	.02
		58.0	qtz-chlor-calc stringer @ 25° to c.a.							
		58.1	qtz-calc-chlor stringer @ 55° to c.a.							
		58.5	2 cm qtz-chlor-calc strgr @ 30° to c.a.							

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
59.4	59.9	0.5	METABASALT, talcose, lt.brownish-grey	100	4378	58.9	60.1	1.2	Tr	Tr
			59.7 2 cm qtz-calcite-chlorite stringer @ 40° to c.a.							
			59.75 3 cm qtz-calcite-chlorite stringer @ 55° to c.a.							
59.9	60.1	0.2	TALC SCHIST (shear zone), calcareous; @ 55° to c.a.							
60.1	60.5	0.4	METABASALT, beige, potassically altered	100	4379	60.1	60.5	0.4	Tr	Tr
60.5	71.3	10.8	METABASALT, containing chloritic and relatively coarser grained feldspar and hornblende rich sections.							
			60.5-60.6 dk.greenish-grey chloritic							
			60.6-60.75 feldspathized (potassically altered), beige; fol. @ 45° to c.a.							
			60.75-62.05 f.g. med.greenish-grey, porphyritic, numerous small feldspar phenos, minor diss pyrite	100	4380	60.5	61.5	1.0	.002	Tr
			60.75-62.6 metabasalt becoming increasingly more chloritic							
			61.3 1 cm qtz vein @ 45° to c.a.	100	4381	61.5	62.6	1.1	.002	Tr
			61.6 3 cm qtz-calcite vein @ 55° to c.a.							
			61.8 1 cm qtz vein @ 20° to c.a.							
			62.05 1 cm qtz vein @ 20° to c.a.							
			62.05-62.6 numerous narrow chlorite shear planes, feldspathized (potassically altered) beige and med.greenish-grey, minor diss pyrite, relatively coarse grained							
			62.2 1 cm qtz vein @ 20° to c.a.							
			62.6-63.7 decreasing gradually in grain size, numerous chloritic and calcite stringers	100	4382	62.6	63.7	1.1	.004	.05
			62.6 contact between relatively coarser grained metabasalt and fine grained metabasalt very sharp @ 55° to c.a.							

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
		63.7-63.9	talcose shear zone, calcareous, chloritic, minor qtz stringers.	100	4383	63.7	64.7	1.0	Tr	.03
		63.9-66.2	very chloritic, dark greenish-grey, very f.g., porphyritic, occasional feldspar phenos, feldspar- hornblende groundmass, minor diss pyrite, numerous narrow calcite stringers							
		64.9	becoming increasingly coarser (relatively) grained	100	4384	64.7	65.7	1.0	.002	.04
		65.0	1 cm qtz-calc-chlor vein @ 45° to c.a.	100	4385	65.7	66.2	0.5	Tr	.02
		66.2-67.1	very chloritic, dk.greenish-grey, porphyritic, numerous calcite and quartz stringers, numerous feldspar and hornblende phenos, rel coarse grained.	100	4386	66.2	67.1	0.9	.004	.06
		67.1-67.7	f.g., minor pyrite, numerous qtz-calcite stringers, chloritic.	100	4387	67.1	68.0	0.9	.002	.08
		67.7-68.0	relatively coarser grained, porphyritic, minor diss pyrite, numerous feldspar and hornblende phenos.							
		68.0-71.3	f.g., chloritic, numerous narrow qtz-calcite stringers, minor pyrite, becoming very chloritic by 70.7m	100	4388	68.0	69.0	1.0	.002	Tr
		71.3	contact very sharp @ 45° to c.a.	100	4389	69.0	70.0	1.0	.002	.02
		71.3		100	4390	70.0	71.3	1.3	Tr	Tr
71.3	83.6	12.3	METABASALT, talcose, lt.brownish-grey							
		71.3-74.5	lt.brownish-grey, talcose; numerous narrow qtz-calcite stringers, slightly chloritic, minor diss pyrite	100	4391	71.3	72.2	0.9	Tr	Tr
		71.6	Fol. @ 55° to c.a.							
		72.05	4 cm qtz shear vein, chloritic @ 60° to ca							
		72.1	2 cm qtz shear vein @ 60° to c.a.							
		72.15	4 cm qtz shear vein @ 50° to c.a.							
		72.3-72.4	qtz-calcite shear vein @ 35° to c.a. chloritic, minor pyrite	100	4392	72.2	72.7	0.5	.006	.02

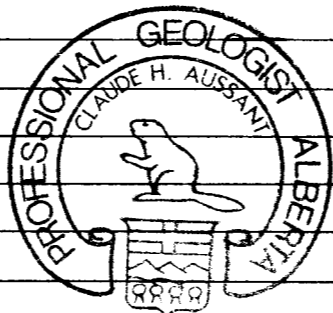
DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			72.5 increasing amount of chlorite							
			72.55-72.7 qtz-calcite shear vein @ 35° to c.a., chloritic, minor pyrite, minor pyrrhotite, trace chalcopyrite							
			72.9 2 cm qtz-calcite vein @ 50° to c.a. minor pyrite	100	4393	72.7	73.7	1.0	.004	.03
			73.1-73.3 calcite-qtz vein, chloritic @ 40° to c.a.							
			73.4 2 cm qtz-calcite vein @ 65° to c.a., minor Py, minor Po, chloritic							
			73.95 2 cm qtz vein @ 45° to c.a., minor pyrite							
			74.35-74.5 qtz-calcite shear vein @ 45° to c.a., chloritic, minor pyrite	100	4394	73.7	74.5	0.8	Tr	Tr
			74.5-77.4 lt.greenish-grey, talcose, numerous qtz stringers, speckled with pink speckles, moderately chloritic, fol. @ 45° to c.a.							
			75.55-75.6 qtz vein @ 45° to c.a., minor chlorite	100	4395	74.5	75.5	1.0	Tr	Tr
			76.05-76.25 white qtz-calcite vein @ 40° to c.a., trace pyrite	100	4396	75.5	76.5	1.0	Tr	Tr
			76.65-77.05 1-2 cm qtz-calcite vein @ 5° to c.a.							
			77.1 Fol. @ 60° to c.a.	100	4397	76.5	77.4	0.9	Tr	.04
			77.4-77.8 lt.grey, talcose, occasional pink speckles, numerous narrow qtz-calcite stringers	100	4398	77.4	77.8	0.4	.002	Tr
			77.8-82.7 lt.greenish-grey, talcose, speckled with pink speckles, chloritic, numerous qtz-calcite stringers, minor Py.							
			78.1-78.2 qtz-calcite vein @ 45° to c.a.	100	4399	77.8	78.2	0.4	.002	Tr
			78.2-78.6 numerous chlorite and qtz-calcite veins parallel to c.a. and @ 45° to c.a., diss with pyrite and pyrrhotite ≈1%	100	4400	78.2	78.6	0.4	.008	.05

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			78.9 2 cm qtz-calcite vein @ 25° to c.a., with pyrite streaks up to 2 cm long and @ 25° to c.a., and diss with pyrrhotite	100	4401	78.6	79.4	0.8	.004	.02
			79.4-79.7 very siliceous qtz stockwork, minor pyrite and pyrrhotite	100	4402	79.4	80.2	0.8	.002	Tr
			79.7-80.0 qtz-calcite vein @ 45° to c.a.							
			80.2-81.15 qtz-calcite shear vein, chloritic	100	4403	80.2	81.2	1.0	.004	Tr
			81.0-81.15 very chloritic, containing blebs of bright green chlorite and talc, minor pyrite							
			81.35-81.55 lt.grey talcose, no speckles, very little chlorite	100	4404	81.2	82.2	1.0	.002	Tr
			81.7 weak fol @ 35° to c.a.							
			82.6 strong fol @ 55° to c.a.	100	4405	82.2	82.7	0.5	.004	.02
			82.7-83.6 lt.grey, talcose, numerous qtz-calcite stringers, occasional chlorite stringers, diss with pyrite 1%	100	4406	82.7	83.6	0.9	.002	.02
83.6	89.6	6.0	METABASALT, talcose, lt.brownish-grey, sheared, very siliceous, qtz stockwork throughout, numerous qtz-calcite-chlorite veins ½ cm wide, parallel to c.a.; minor diss pyrite; fol. parallel to c.a.	100	4407	83.6	84.6	1.0	Tr	Tr
				100	4408	84.6	85.6	1.0	Tr	Tr
				100	4409	85.6	86.6	1.0	Tr	Tr
				100	4410	86.6	87.6	1.0	.002	Tr
			84.6-85.0 very chloritic	100	4411	87.6	88.6	1.0	.004	Tr
				100	4412	88.6	89.6	1.0	.004	.04
	89.6		TOTAL DEPTH (294 feet)							

Claude H. Aussant



DIAMOND DRILL LOG

CLIENT: MANSON CREEK RESOURCES L.
PROJECT: BC-83-4D

Area	Farrell Showing	Latitude	L 0+29.5 W	Bearing	254°	Date Started	Jan. 11/84	Hole No.	84-3
Contractor	Frontier Drilling	Departure	1+10.5 S	Inclination @ collar	-40°	Date Completed	Jan. 12/84	Logged by	C. Aussant
Core Size	NQ	Elevation	approx 957 metres	Inclination @ _____ m,	_____	Total Length	31.7 metres (104 feet)	Sheet 1 of	3
				Inclination @ _____ m,	_____				

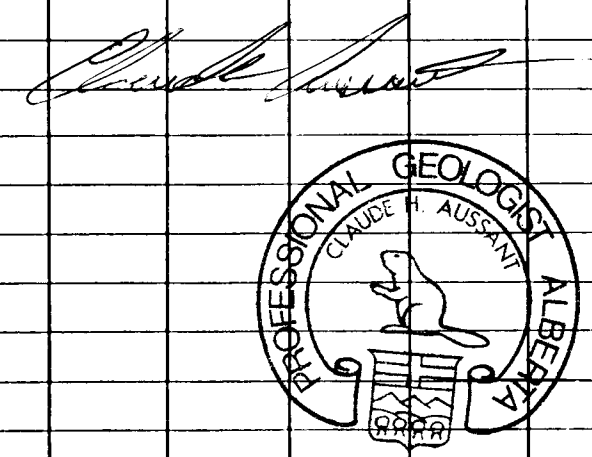
FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
0.0	7.6	7.6	NW CASING							
7.6	10.6	3.0	SERPENTINITE, dk.greyish-green, chloritic, mottled appearance, numerous narrow calcite and chlorite stringers, occ qtz stringers	83	4413	7.6	8.6	1.0	Tr	Tr
		9.2	2 cm calcite vein @ 70° to c.a.	100	4414	8.6	9.6	1.0	.004	.08
		10.05	3 cm qtz-calcite vein @ 25° to c.a.	100	4415	9.6	10.6	1.0	.002	.04
		10.35	three 1 cm qtz-calcite veins @ 5°, 40°, and 50° to c.a., all converging into one vein.							
10.6	13.8	3.2	METABASALT, relatively coarse-grained, feldspar and hornblende crystals, beige and dk.grey-to-black (potassic alteration); numerous narrow qtz and calcite stringers, occ chlorite stringers							
		11.2	1 cm qtz-calcite vein @ 35° to c.a.	100	4416	10.6	11.6	1.0	Tr	Tr
		11.3	1 cm qtz-calcite vein @ 45° to c.a.	100	4417	11.6	12.6	1.0	.004	Tr
		12.4	1 cm qtz-calcite vein @ 20° to c.a.	98	4418	12.6	13.8	1.2	.002	Tr
		12.5	1 cm qtz-calcite vein @ 45° to c.a.							
		12.9+12.95	1 cm qtz-calcite vein @ 30° to c.a.							
		13.5-13.8	broken core							
13.8	15.0	1.2	SERPENTINITE, dk.greyish-green, numerous narrow calcite and qtz-calcite stringers	100	4419	13.8	15.0	1.2	.004	.02
15.0	18.6	3.6	QUARTZ (Main Vein)							

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			Recovery: 15.0 -16.15 21% (qtz pebbles)	21	4420	15.0	16.1	1.1	.006	Tr
			16.15-16.8 85% (qtz pebbles)	85	4421	16.1	16.8	0.7	.006	Tr
			16.8 -17.4 12% (qtz pebbles)	68	4422	16.8	18.3	1.5	.008	Tr
			17.4 -18.3 100% (massive white quartz)							
			18.3 -18.6 85% (qtz pebbles)							
			The recovered pebbles consist of white qtz, iron stained (rusty) along fracture surfaces, and occ relatively coarse-grained metabasalt.							
			17.4-18.3 Massive White Quartz, iron stained (rusty) along frac surfaces; minor dk.green chlorite blebs, trace Py.							
18.6	21.2	2.6	TALC SCHIST (shear zone), siliceous, lt.brown, Fol. @ 30° to c.a.	95	4423	18.3	19.2	0.9	.002	Tr
			18.6-19.2 broken core	60	4424	19.2	20.7	1.5	.002	Tr
			19.8-20.7 broken core, poor recovery	76	4425	20.7	21.2	0.5	Tr	Tr
21.2	29.6	8.4	METABASALT, containing talcose and relatively coarsely crystalline feldspar and hornblende rich sections.							
			21.2-24.7 intermixed v.f.g. hornblende rich metabasalt and relatively coarsely crystalline feldspar and hornblende rich metabasalt; numerous narrow qtz-calcite stringers	80	4426	21.2	22.2	1.0	Tr	Tr
			22.4-22.7 relatively coarsely crystalline	88	4427	22.2	23.2	1.0	.002	Tr
			22.86 3 cm qtz vein @ 30° to c.a.; broken core							
			23.15-23.75 relatively coarsely crystalline	98	4428	23.2	24.2	1.0	Tr	Tr
			24.05 2 cm qtz-calcite vein @ 70° to c.a.							
			24.15-24.3 relatively coarsely crystalline	98	4429	24.2	24.7	0.5	.004	.03
			24.7 broken core, at least a 4 cm qtz vein.							
			24.7-27.1 lt.to med.brownish-grey, sheared, slightly talcose, pink speckles throughout, numerous narrow qtz-calcite							

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			stringers, very siliceous in sections, aphanitic, minor diss pyrite, occasional feldspar phenos.							
		24.7-25.15	sheared, pink speckles throughout	100	4430	24.7	25.7	1.0	.002	Tr
		25.15	3 cm qtz-calcite vein @ 65° to c.a.; Fol. @ 60° to c.a.							
		26.5	6 cm qtz vein, sheared, @ 65° to c.a.;	80	4431	25.7	26.6	0.9	.002	Tr
			contains pink feldspar streaks (potassic alteration).	100	4432	26.6	27.1	0.5	Tr	Tr
		27.1-27.7	lt.brownish-grey, relatively coarsely crystalline.	100	4433	27.1	27.6	0.6	Tr	Tr
						28.9	29.6	0.7		
		27.7-29.6	lt.greyish-brown, talcose, sheared (same as 24.7-27.1) pink speckles throughout.	100	4435	27.6	28.9	1.3	.006	Tr
		27.7-28.65	broken core							
		27.9	3 cm qtz vein @ 20° to c.a.							
		28.65	8 cm qtz vein @ 40° to c.a., containing pink feldspar streaks (potassic alteration)							
		28.65-29.55	numerous qtz veins							
		28.95	qtz vein @ 10° to c.a.							
		29.25-29.4	white qtz vein with K-feldspar inclusions and streaks (potassic alteration)							
29.6	31.7	2.1	SHEAR ZONE, lt.greyish-green, sheared metabasalt, streaked, very chloritic, very fine grained.							
		29.6	Fol. parallel to c.a.	100	4434	29.6	30.0	0.4	.002	.02
		30.0-31.4	relatively coarsely crystalline, dk.greenish-grey alternating with lt.greenish-grey bands.	100	4436	30.0	31.0	1.0	.002	.03
				100	4437	31.0	31.7	0.7	Tr	Tr
		30.75	Fol. @ 55° to c.a.							
		31.4-31.7	v.f.g., lt.to med.greenish-grey, Fol @ 50° to c.a., sheared							
	31.7		TOTAL DEPTH (104 feet)							



DIAMOND DRILL LOG

CLIENT: MANSON CREEK RESOURCES L.
PROJECT: BC-83-4D

Area	Farrell Showing	Latitude	L 0+05 W	Bearing	282°	Date Started	Jan. 12/84	Hole No.	84-4
Contractor	Frontier Drilling	Departure	0+88 S	Inclination @ collar	-77°	Date Completed	Jan. 13/84	Logged by	C. Aussant
Core Size	NQ	Elevation	approx 958 metres	Inclination @ 107.9 m,	-75°	Total Length	107.9 metres (354 feet)	Sheet 1 of	12
				Inclination @ _____ m,	_____				

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
0.0	3.7	3.7	NW CASING (weathered metabasalt)							
3.7	12.9	9.2	METABASALT, med. to dk.greenish-grey, chloritic; numerous narrow calcite stringers, occasional qtz-calcite stringers and veinlets, contains occ sections composed of distinct hornblende and feldspar crystals, trace pyrite.							
		3.7-4.6	broken core, rusty stained along fractures (some ground core)	91	4438	3.7	4.6	0.9	Tr	Tr
				91	4439	4.6	5.6	1.0	.002	.02
		4.3	4 cm qtz-calcite vein (broken core)	100	4440	5.6	6.6	1.0	Tr	Tr
		6.7-6.9	relatively coarser grained, with feldspar and hornblende crystals	100	4441	6.6	7.6	1.0	Tr	.02
		7.3-7.5	very chloritic							
		7.5-7.56	qtz-calcite vein @ 70° to c.a.							
		7.56-7.8	very chloritic							
		7.8	½ cm qtz vein @ 50° to c.a.							
		7.8-8.2	relatively coarser grained with feldspar and hornblende crystals	100	4442	7.6	8.6	1.0	.004	.03
		8.0	beige feldspar stringer @ 40° to c.a.							
		8.35-8.5	qtz-calcite shear vein, contains inclusions of metabasalt and minor diss pyrite, contact @ 60° to c.a.							
		9.4-12.9	amount of chlorite decreasing, colour becoming more brownish, amount of talc increasing	100	4443	8.6	9.6	1.0	.002	Tr
		9.6	½ cm qtz-calcite vein @ 40° to c.a.							
		9.8	two 1 cm qtz-calcite veins @ 40° to c.a.	100	4444	9.6	10.7	1.1	.004	.04

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			10.1 two 1 cm qtz-calcite veins @ 40° to c.a.	100	4445	10.7	11.8	1.1	.004	Tr
			11.8 2 cm chlorite vein perpend to c.a.	100	4446	11.8	12.9	1.1	.002	.02
			12.4-12.7 massive white quartz, with minor calcite, vein @ 40° to c.a., containing inclusions of metabasalt.							
12.9	14.0	1.1	MASSIVE WHITE QTZ-CALCITE VEIN @ 40° to c.a.	100	4447	12.9	14.0	1.1	.002	.02
14.0	16.6	2.6	METABASALT, alternating med.greyish-green chloritic and med.brownish-grey talcose sections, with occasional relatively coarser-grained sections composed of hornblende and K-feldspar; numerous narrow calcite stringers and qtz-calcite stringers and veinlets.							
			14.0-14.2 med.brownish grey talcose	100	4448	14.0	14.9	0.9	.004	.02
			14.2-14.4 relatively coarser grained							
			14.2-14.9 broken core							
			14.9-15.8 very chloritic except for narrow talcose sections	100	4449	14.9	15.5	0.6	.004	.02
			15.0-15.5 dk.greenish-grey, relatively coarser grained							
			15.5-16.6 lt.brownish-grey talcose	100	4450	15.5	16.6	1.1	.002	Tr
			15.5-15.8 quartz stockwork							
			15.7 3 cm qtz-calcite vein @ 50° to c.a.							
			15.75 white feldspar stringer							
			16.2 2 cm qtz-calcite vein @ 50° to c.a.							
16.6	47.5	30.9	METABASALT, composed of chloritic, talcose, or relatively coarsely crystalline feldspar and hornblende rich sections.							
			16.6-17.5 dk.greenish-grey, chloritic, relatively coarsely crystalline feldspar and hornblende; occasional qtz-calcite veinlets @ 55° to c.a.	100	4451	16.6	17.5	0.9	Tr	Tr



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
		17.5-20.0	med.greenish-grey, slightly talcose, numerous calcite stringers, occasional qtz veinlets.	94	4452	17.5	18.5	1.0	Tr	Tr
				94	4453	18.5	19.5	1.0	.002	.02
		18.6	quartz stockwork	100	4454	19.5	20.2	0.7	Tr	Tr
		19.0-19.14	white calcite-qtz vein @ 25° to c.a.							
		19.2	4 cm white qtz vein @ 40° to c.a.							
		19.5	60 cm qtz calcite shear vein with dk.green chlorite blebs, @ 40° to c.a., trace Py							
		20.0-20.2	relatively coarser-grained, slightly talcose							
		20.2-21.0	dk.greenish-grey, chloritic, numerous calcite stringers and qtz-calcite veinlets, diss with pyrite.							
		20.3	1 cm qtz-calcite vein @ 40° to c.a.	100	4455	20.2	21.0	0.8	Tr	Tr
		20.5	½ cm qtz-calcite vein @ 30° to c.a.							
		20.9-21.0	qtz-calcite stockwork							
		21.0-21.5	appearance of epidote stringers	100	4456	21.0	22.0	1.0	.004	.02
		21.3	2 cm qtz-calcite vein @ 25° to c.a.							
		21.5-22.4	numerous epidote stringers, occ pyrite blebs	100	4457	22.0	22.4	0.4	Tr	Tr
		22.4-22.9	appearance of feldspar phenos, relatively coarsely crystalline and v.f.g. hornblende	100	4458	22.4	22.9	0.5	Tr	.03
		22.9-23.8	relatively coarsely crystalline felds and hornblende	100	4459	22.9	23.8	0.9	.004	.02
		23.2	Fol. @ 60° to c.a.							
		23.8-24.4	grain size decreasing, appearance of epidote stringers	100	4460	23.8	24.4	0.6	.004	.04
		24.4-27.7	lt.to med. greenish-grey talcose, numerous K-feldspar stringers, occ qtz-calcite stringers, numerous calcite stringers, chloritic, containing sections relatively med.crystalline composed of feldspar and hornblende							
		24.7-25.0	convoluted fol., bleached (K-felds), potassic alteration; very chloritic	100	4461	24.4	25.4	1.0	.002	.05



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
		26.0-26.6	relatively medium crystalline Fol. @ 50° to c.a.	100	4462	25.4	26.4	1.0	.002	Tr
		27.0-27.1	numerous 1 and 2 cm qtz-calcite stringers @ 50° to c.a.	100	4463	26.4	27.7	1.3	Tr	Tr
		27.7-30.2	med. to dk.greenish-grey chloritic, numerous narrow relatively coarser-grained sections, hornblende and feldspar phenos speckled throughout, numerous narrow chlorite and quartz stringers.	100	4464	27.7	28.7	1.0	Tr	Tr
		30.2-30.7	med. to dk.greenish-grey chloritic, numerous narrow chlorite and quartz stringers, relatively finely crystalline, containing narrow very finely crystalline sections; trace pyrite; occ narrow epidote stringers.	100	4465	28.7	29.7	1.0	.002	Tr
		30.7-33.5	relatively coarsely crystalline (feldspar and horn- blende crystals), dk. to med. greenish-grey, numerous narrow epidote and qtz stringers, minor calcite.	100	4466	29.7	30.7	1.0	.004	Tr
		32.7	1 cm qtz-calcite vein @ 45° to c.a.	100	4467	30.7	31.7	1.0	.002	Tr
		32.9	2 cm qtz-calcite vein @ 30° to c.a.	100	4468	31.7	32.7	1.0	.002	.02
		33.5-34.5	v.f.g. dk.grey, occ small felds phenos, containing bleached lt.grey sections surrounding narrow qtz veins.	100	4469	32.7	33.5	0.8	.002	Tr
		33.5	sharp contact with the coarsely crystalline section; contact @ 55° to c.a.	100	4470	33.5	34.5	1.0	.004	Tr
		34.0	qtz-calcite stringer surrounded by bleached zone @ 30° to c.a.							
		34.1	1 cm qtz-calcite vein @ 55° to c.a.							
		34.5-34.8	relatively coarsely crystalline (feldspar and horn- blende crystals), very sharp contact 34.5m @ 35° to c.a., very sharp contact 34.8m @ 35° to c.a.	100	4471	34.5	35.1	0.6	.006	Tr
		34.6	1 cm qtz-calcite vein @ 60° to c.a.							

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
		34.8-35.1	dk.grey, v.f.g., occ feldspar phenos, trace pyrite							
		35.1-41.2	relatively coarsely crystalline feldspar and hornblende rich, very sharp contact 35.1m @ 45° to c.a. (f.g. sections and relatively coarse-grained sections same composition).							
		36.0	2 cm qtz-calc-chlor vein @ 50° to c.a.	100	4472	35.1	36.1	1.0	.002	.04
		37.1	4 cm calcite vein @ 35° to c.a.	100	4473	36.1	37.1	1.0	Tr	Tr
		37.8	Fol. @ 60° to c.a.	100	4474	37.1	38.1	1.0	.002	Tr
		38.8-40.2	dk.greenish-grey, v.f.g. with numerous feldspar and hornblende phenos	100	4475	38.1	38.8	0.7	Tr	Tr
				100	4476	38.8	40.2	0.4	Tr	Tr
		39.9-40.6	numerous narrow epidote stringers, med.greenish-grey, containing numerous feldspar phenos	100	4477	40.2	41.2	1.0	Tr	Tr
		41.2-42.5	lt.greenish-grey, becoming progressively finer grained, appearance of talc, minor pyrite.	100	4478	41.2	42.5	1.3	.002	Tr
		41.7-42.1	four pyrite stringers @ 45° to c.a.							
		42.3	Fol. @ 55° to c.a.							
		42.5-47.5	lt.greenish/brownish-grey, slightly talcose, aphanitic, numerous narrow calcite stringers and qtz-calcite veinlets, chloritic.	100	4479	42.5	43.5	1.0	.004	Tr
		43.3	1 cm calcite-qtz stringer @ 50° to c.a.							
		43.6	1 cm qtz-calcite stringer @ 40° to c.a.	100	4480	43.5	44.5	1.0	.002	.03
		43.9-44.5	broken core	100	4481	44.5	45.5	1.0	Tr	Tr
		45.4	3 cm calcite stringer @ 30° to c.a.	100	4482	45.5	46.5	1.0	.004	Tr
		46.3-46.9	numerous felds and hornblende phenos	100	4483	46.5	47.5	1.0	.004	Tr
47.5	50.0	2.5	METABASALT, talcose, lt.brownish-grey, sheared; amount of pyrite increasing; numerous qtz-calcite stringers and calcite stringers.							



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			48.0-48.2 very siliceous zone, pyritic	100	4484	47.5	48.5	1.0	Tr	Tr
			48.3 shear, fol. @ 30° to c.a.	100	4485	48.5	49.5	1.0	.002	.05
			48.7-50.0 appearance of pink speckles; pyritic <1%.	100	4486	49.5	50.0	0.5	Tr	.02
50.0	50.8	0.8	SHEAR ZONE, very siliceous, calcareous, talcosic, metabasalt	100	4487	50.0	50.8	0.8	.002	Tr
			50.0-50.3 vuggy qtz vein (Main Vein), containing sheared talcose metabasalt inclusions.							
50.8	53.2	2.4	METABASALT, talcose, lt.greenish-grey, sheared, siliceous, chloritic, pink speckles throughout, diss pyrite throughout (<1%), numerous calcite stringers and qtz-calcite veinlets.	100	4488	50.8	51.8	1.0	.002	Tr
			52.3 4 cm qtz vein @ 40° to c.a.	100	4489	51.8	53.2	1.4	.008	Tr
			52.8 1 cm qtz vein @ 40° to c.a.							
53.2	68.6	15.4	METABASALT, med.greenish-grey, chloritic, containing potassically altered sections and relatively coarser-grained feldspar and hornblende rich sections; numerous qtz-calcite stringers & veinlets.							
			53.2-53.3 pinkish K-felds streaks (potassically altered)	100	4490	53.2	54.2	1.0	.004	.02
			53.3-53.5 relatively coarser-grained							
			53.5-53.9 v.f.g. with occ feldspar phenos							
			53.9-54.3 lt.greenish-grey, relatively coarser grained							
			54.3-54.9 lt.greenish-grey, f.g. with occ feldspar phenos	100	4491	54.2	55.2	1.0	.002	Tr
			54.9-55.0 pink potassically altered, chloritic							
			55.0-68.6 med. to dk. greenish-grey, with numerous feldspar phenos throughout containing narrow relatively coarser grained sections; numerous qtz-calcite stringers and veinlets throughout; minor diss pyrite, chloritic, v.f.g. hornblende throughout.							

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			55.1 pink potassically altered area	100	4492	55.2	56.2	1.0	Tr	Tr
			55.2-55.6 dk.green, v.f.g. (aphanitic) with occ feldspar phenos; pyrite and qtz-calcite veinlets parallel to c.a.							
			55.6-59.3 med. to lt. greenish-grey, numerous feldspar phenos.							
			56.2 three 4 cm qtz-calcite veins @ 10° to c.a.	100	4493	56.2	57.2	1.0	.002	.02
			56.7 4 cm qtz-calcite vein @ 55° to c.a., perpend to fol @ 60° to c.a.							
			57.3-57.4 talcose	100	4494	57.2	58.2	1.0	.004	.05
			57.4-57.5 white calcite and qtz vein @ 70° to c.a.							
			58.2 2 cm qtz-calcite vein @ 60° to c.a.	100	4495	58.2	59.2	1.0	.002	.03
			58.4 qtz-calcite bleb and pyrite bleb							
			58.5 2 cm qtz-calcite vein @ 70° to c.a.							
			58.8 potassic alteration (pink felds streaks)							
			59.3-60.0 lt.brownish-grey, sheared, slightly talcose.	100	4496	59.2	60.2	1.0	Tr	.03
			59.4-59.5 qtz-calcite-chlorite shear zone.							
			60.7 2 cm pyrite bleb and qtz blebs	100	4497	60.2	61.2	1.0	.004	.03
			61.0-61.3 epidote stringers							
			61.5-61.6 numerous narrow qtz-calcite stringers @ 50° to c.a.	100	4498	61.2	61.8	0.6	Tr	.02
				100		63.4	64.2	0.8		
			61.8 ½ cm qtz-calcite stringer @ 50° to c.a.							
			62.4 2 cm qtz-calc-chlor stringer @ 50° to c.a.	100	4499	61.8	62.6	0.8	Tr	.02
			62.8 Fol. @ 75° to c.a.	100	4500	62.6	63.4	0.8	Tr	Tr
			63.7-64.4 lt.brownish-grey, aphanitic, slightly talcose	100	4501	64.2	65.5	1.3	.018	.02
				100	4502	65.5	66.5	1.0	Tr	Tr
				100	4503	66.5	67.5	1.0	.004	.05
				100	4504	67.5	68.6	1.1	.004	.02



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Ag oz/ton	Ag oz/ton
68.6	69.6	1.0	METABASALT, talcose, lt.brownish-grey, sheared, aphanitic, minor diss pyrite <1/2%.	100	4505	68.6	69.6	1.0	.002	Tr
69.6	70.1	0.5	mainly WHITE QUARTZ and CALCITE, numerous inclusions (15%) of metabasalt; @ 50° to c.a.	100	4506	69.6	70.1	0.5	Tr	Tr
70.1	70.6	0.5	METABASALT, talcose, lt.brownish-grey, sheared, slightly chloritic 70.3-70.4 num qtz-calc-chlor stringers @ 40° to c.a.	100	4507	70.1	70.6	0.5	.012	.02
70.6	71.6	1.0	METABASALT, rel.coarse-grained (feldspar and hornblende crystals), med.greenish-grey; numerous narrow qtz veinlets. 70.6-70.9 f.g., med.greenish-grey with occ feldspar phenos and small hornblende crystals; contact with the talcose metabasalt very sharp @ 45° to c.a. 71.3 Fol. @ 60° to c.a. 71.6 contact very sharp @ 45° to c.a.	100	4508	70.6	71.6	1.0	Tr	.05
71.6	78.5	6.9	METABASALT, talcose, lt.brownish-grey, pink speckles throughout, slightly chloritic in sections, aphanitic, minor diss pyrite <1/2%, numerous qtz-calcite stringers. 72.1-72.3 calcite vein @ 50° to c.a. with 1 cm dk.green chlorite blebs. 73.2 6 cm calcite-qtz vein @ 60° to c.a. 73.3-73.7 calcite vein @ 25° to c.a. 74.0-74.2 qtz-calcite vein @ 25° to c.a. 74.25-74.4 qtz-calcite vein @ 50° to c.a. with 1 cm dk.green chlorite blebs.	100	4509	71.6	72.6	1.0	.002	Tr
				100	4510	72.6	73.7	1.1	.004	Tr
				100	4511	73.7	74.7	1.0	.006	.02
				100	4512	74.7	75.7	1.0	.006	Tr
				100	4513	75.7	76.7	1.0	.002	Tr

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			74.7 two 2 cm qtz stringers @ 70° and parallel to c.a.							
			76.1 2 cm qtz stringer @ 35° to c.a.	100	4514	76.7	77.7	1.0	.002	.03
			77.0 3 cm section containing feldspar phenos							
			77.9 3 cm qtz-calcite vein @ 30° to c.a.	100	4515	77.7	78.5	0.8	.004	.10
78.5	79.2	0.7	Shear Zone, dk.green to med.greenish-grey, very chloritic, siliceous, very calcareous.	100	4516	78.5	79.2	0.7	.008	.06
			78.6 Fol. @ 40° to c.a.							
			79.0-79.2 qtz vein @ 50° to c.a.							
			Contacts very sharp; pyrite and minor chalcopyrite along contacts.							
79.2	80.2	1.0	METABASALT, talcose, lt.brownish-grey, aphanitic, sheared, very calcareous, diss with pyrite ½%.	100	4517	79.2	80.2	1.0	.002	.02
			79.2-79.3 very siliceous							
80.2	81.5	1.3	METABASALT, chloritic, dk.greenish-grey; numerous narrow qtz-calcite stringers, small feldspar phenos; very small hornblende crystals throughout.	100	4518	80.2	81.5	1.3	.002	.04
			80.2-80.5 very chloritic							
			80.5-81.5 amount of chlorite decreasing, amount of talc increasing, becoming progressively browner in colour.							
			81.1 Fol. @ 45° to c.a.							
81.5	87.5	6.0	METABASALT, talcose, lt.brownish-grey; diss with pyrite <½%, numerous narrow qtz-calcite stringers, numerous qtz and qtz-calcite veins throughout, very siliceous, highly sheared, calcareous, slightly chloritic.							

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
			82.0-83.5 numerous qtz-calcite veins, extremely siliceous zone, veins parallel to c.a.	100	4519	81.5	82.5	1.0	Tr	.02
				100	4520	82.5	83.5	1.0	Tr	Tr
			83.8-84.1 section containing feldspar phenos	100	4521	83.5	84.5	1.0	Tr	Tr
			84.3 4 cm calcite-qtz vein @ 45° to c.a.	100	4522	84.5	85.5	1.0	.004	.07
			86.7-86.9 qtz vein @ 40° to c.a.	100	4523	85.5	86.5	1.0	.002	.04
			87.2-87.5 extremely siliceous	100	4524	86.5	87.5	1.0	.010	.09
87.5	90.6	3.1	as above, however, not as siliceous. numerous qtz veins and veinlets, calcareous, diss with pyrite ½%, slightly chloritic, talcose, lt.brownish-grey metabasalt, numerous qtz-calcite stringers thru-out.							
			87.9 2 cm qtz-calcite vein @ 70° to c.a.	100	4525	87.5	88.5	1.0	.004	.08
			88.1 2 cm qtz-calcite vein @ 45° to c.a.							
			88.3 3 cm qtz-calcite vein @ 70° to c.a./chlorite blebs							
			88.45 2 cm qtz-calcite vein @ 70° to c.a.							
			88.75 2 cm qtz bleb	100	4526	88.5	89.5	1.0	.006	Tr
			89.1 ½ cm qtz-calcite veinlet @ 30° to c.a.							
			89.5 2 cm qtz-calcite vein @ 70° to c.a.							
			89.55 2 cm qtz-calcite vein @ 30° to c.a.							
			89.65-89.7 siliceous zone	100	4527	89.5	90.6	1.1	.006	Tr
			89.8 1 cm qtz-calcite vein @ 70° to c.a.							
			89.9 1 cm qtz-calcite vein @ 70° to c.a.							
			90.0 1 cm qtz-calcite vein @ 70° to c.a.							
			90.3 4 cm qtz-calcite vein @ 70° to c.a./chlorite blebs							
			90.5-90.6 qtz-calcite vein @ 75° to c.a.							
90.6	92.8	2.2	as above, however, becoming slightly more chloritic, no larger (relative) qtz-calcite veins, scattered veinlets, lt.greenish- brownish-grey, diss with pyrite <½%.	100	4528	90.6	91.7	1.1	.002	Tr
				100	4529	91.7	92.8	1.1	.002	Tr
			91.4 Fol. @ 45° to c.a.							

DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
92.8	93.3	0.5	METABASALT, chloritic, dk.-med.greenish-grey	100	4530	92.8	93.3	0.5	.004	.07
93.3	94.5	1.2	as 90.6m-92.8m							
			93.0-93.1 calcite/dk.green chlorite vein @ 75° to c.a.	100	4531	93.3	94.5	1.2	.002	Tr
			93.4 two ½ cm calcite veins @ 35° to c.a., perpend to fol. @ 40° to c.a.							
94.5	97.8	3.3	METABASALT, chloritic, med.-dk.greenish-grey, aphanitic, with section containing feldspar phenos and v.f. hornblende; trace diss pyrite, numerous qtz-calcite stringers, numerous calcite and chlorite veinlets.							
			94.5-94.9 relatively coarse-grained; fol. @ 50° to c.a.	100	4532	94.5	95.5	1.0	.004	Tr
			95.5-95.6 relatively coarse-grained.							
			96.0 1 cm calcite-qtz vein @ 65° to c.a.	100	4533	95.5	96.5	1.0	.004	.08
			96.2 3 cm qtz-calc-chlor vein @ 65° to c.a.							
			97.5-97.7 relatively coarse-grained.	100	4534	96.5	97.8	1.3	.002	Tr
97.8	101.2	3.4	METABASALT, talcose, lt.brownish-grey; numerous qtz-calcite veins; slightly chloritic in sections, becoming increasingly more chloritic.	100	4535	97.8	98.8	1.0	Tr	Tr
			98.3-99.0 calcite-qtz vein @ 10° to c.a.	100	4536	98.8	99.8	1.0	.004	.02
			99.3 2 cm qtz vein @ 30° to c.a.	100	4537	99.8	100.0	1.0	Tr	.08
			99.8 3 cm qtz vein @ 30° to c.a.	100	4537	99.8	100.0	1.0	Tr	.08
			99.8 2 cm qtz vein @ 30° to c.a.							
			100.1-100.25 qtz stockwork	100	4538	100.8	101.2	0.4	.002	.02
			100.9 4 cm qtz vein @ 30° to c.a.							



DIAMOND DRILL LOG

FROM	TO	INTERVAL	GEOLOGICAL DESCRIPTION	% REC.	SAMPLE NO.	FROM	TO	LENGTH	ANALYSES	
									Au oz/ton	Ag oz/ton
101.2	106.5	5.3	METABASALT, chloritic, med.-dk.greenish-grey; containing relatively coarse-grained sections of feldspar phenos and f.g. hornblende; trace diss pyrite; numerous qtz-calcite stringers, numerous calcite and chlorite veinlets.							
		101.45-101.6	relatively coarse-grained	100	4539	101.2	102.2	1.0	.004	.08
		101.7-101.85	relatively coarse-grained							
		102.25-102.6	relatively coarse-grained	100	4540	102.2	103.2	1.0	Tr	.06
		104.25-104.4	relatively coarse-grained; fol. @ 55° to c.a.	100	4541	103.2	104.2	1.0	.002	.02
		105.75-105.95	relatively coarse-grained	100	4542	104.2	105.2	1.0	Tr	.02
		106.2	½ cm qtz veinlet @ 60° to c.a.	100	4543	105.2	106.5	1.3	.004	.06
		106.45	3 cm qtz-calcite vein @ 55° to c.a.							
106.5	107.9	1.4	METABASALT, talcose, lt.greenish/brownish-grey							
		107.05	2 cm qtz-calcite-chlorite vein @ 35° to c.a.	100	4544	106.5	107.3	0.8	.004	.08
		107.2	3 cm qtz-calcite-chlorite vein @ 45° to c.a.							
		107.9	chlorite stringer @ 15° to c.a.	100	4545	107.3	107.9	0.7	.004	.02
	107.9		TOTAL DEPTH (354 feet)							

Claude H. Aussant

