DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 01

PROPERTY MM

014918

SHEET NUMBER 1 **SECTION FROM** 0 **TO** 204 **STARTED** July 22, 1976.

LATITUDE _____ **DATUM** _____ **COMPLETED** _____

DEPARTURE _____ **BEARING** 70° **ULTIMATE DEPTH** 600 ft.

ELEVATION 5325 ft. **DIP** 45° **PROPOSED DEPTH** _____

DEPTH FEET	CORE RECOV	DESCRIPTION	STRUCTURAL	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
0	10	Overburden.													
10	35	SCHIST interbanded quartz-muscov-													
		ite, quartz-chlorite, quartz-musco-	calcareous calc-silicate schist.												
		vite-chlorite, quartz-chlorite-													
		actinolite schists. Finally													
		disseminated sulfides throughout-													
		total 0-2%, mostly pyrrhotite with													
		traces of sphalerite and galena.													
35	71	SCHIST as 10.0 to 35.0 with 20 to													
		80% of injected vein quartz.													
71	132.5	SCHIST as 10.0 to 35.0.													
132.5	133	Zone of brecciation and injection													
		of pale green mineral (?chlorite)													
133	197	SCHIST as 10.0 to 35.0.													
197	204	Zone of brecciation- as 132.5 to	possible metabasic												
		133.0.													

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 01

PROPERTY MM

SHEET NUMBER 2 **SECTION FROM** 204 **TO** 426.5 **STARTED** July 22, 1976

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 70° **ULTIMATE DEPTH** 600 ft.

ELEVATION 5325 ft. **DIP** 45° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	Structural	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
204	240	SCHIST as 10.0 to 35.0													
240	371	QUARTZITE. Rather impure quartzite													
		with more or less muscovite, chlor-													
		ite and actinolite. Fairly													
		competent, well foliated, with													
		mica schist bands. Minor sulfides													
		disseminated throughout- total													
		0 - 2%, mostly pyrite. A few thin													
		bands a few millimetres thick //S_1													
		with ~50% sulfides -mostly pyrite													
		with traces of sphalerite and													
		galena.													
371	373	SCHIST. Graphitic, pyritic mica													
		schist.													
373	426.5	QUARTZITE. As 240.0 to 371.0.													

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 01

PROPERTY MM

SHEET NUMBER 3 **SECTION FROM** 426.5 **TO** 547 **STARTED** July 22, 1976

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 70° **ULTIMATE DEPTH** 600 ft.

ELEVATION 5325 ft. **DIP** 45° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	STRUCTURAL	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
426.5	429	VEIN QUARTZ containing a 1/4" py													
		band and blotches of pyrite,													
		sphalerite and galena.													
429	527	QUARTZITE. As 240.0 to 371.0 -													
		rather impure quartzite with more													
		or less muscovite, chlorite and													
		actinolite. Fairly competent,													
		well foliated, with mica schist													
		bands. Minor sulfides disseminated													
		throughout - total 0-2%, mostly													
		pyrite. A few thin bands a few													
		millimetres thick //S_1 with ~50%													
		sulfides - mostly pyrite with traces													
		of sphalerite and galena.													
527	547	SCHIST. Quartz-muscovite-chlorite													
		schist; minor graphite.													

----continued--

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 01

PROPERTY MM

SHEET NUMBER 4 **SECTION FROM** 527 **TO** 600 **STARTED** July 22, 1976.

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 70° **ULTIMATE DEPTH** 600 ft.

ELEVATION 5325 ft. **DIP** 45° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	STRUCTURAL	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
527	547	1 to 2% pyrite disseminated													
(Cont'd)		throughout, with traces of													
		sphalerite and galena.													
547	587	QUARTZITE Very competent and													
		hard (8 ft lengths). Less mica-													
		ceous, less well foliated than													
		above. Minor pyrite disseminated													
		throughout, as little blotches													
		and thin bands -- perhaps ~5%													
587	600	QUARTZITE. As 547.0 to 587.0													
		with abundant vein quartz injection.													
		END OF HOLE.													

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 03

PROPERTY MM

SHEET NUMBER 1 **SECTION FROM** 0 **TO** 197 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 230° **ULTIMATE DEPTH** 927

ELEVATION 5534 **DIP** -45° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
0	5	Overburden.												
5	29	Sericite-biotite-chlorite quartz schist												
		(metarhyolite unit). F_o 15°/axis at 15 ft.												
		F_2 45°/axis at 14 ft.												
29	197	Light grey quartz-pyrite-sericite schist												
		(metarhyolite or chert of volcanic origin).												
		F_o parallel to core at 46.5 ft. Narrow breccia												
		zone cemented with pyrite at 136.												

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 03

PROPERTY MM

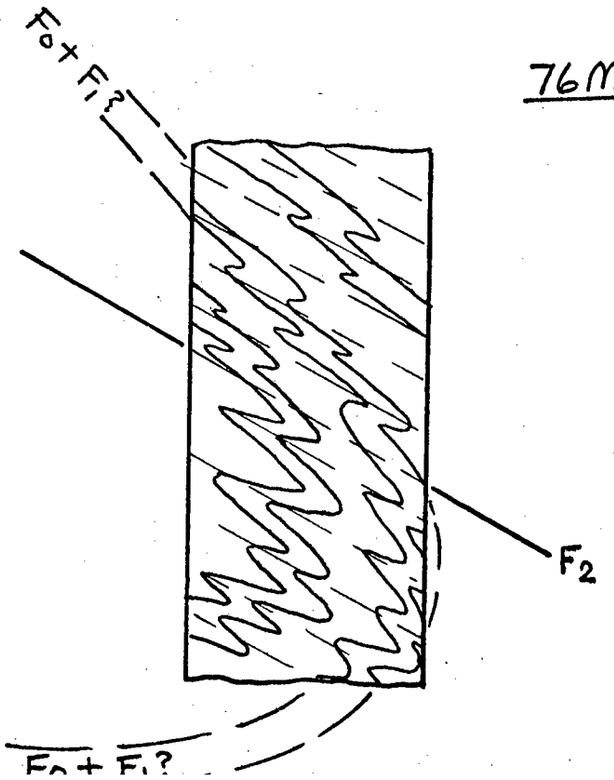
SHEET NUMBER 2 | SECTION FROM 197 TO 427 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING 230° | ULTIMATE DEPTH 927

ELEVATION 5534 | DIP -45° | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
197	427	Dark grey green biotite-chlorite-quartz schist.												
		F_2 60°/axis at 271 ft. 74°/axis at 242 ft.												
		66°/axis at 410 ft.												



76MM-03: 271 FT

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 03

PROPERTY MM

SHEET NUMBER 3 | SECTION FROM 427 TO 616 | STARTED

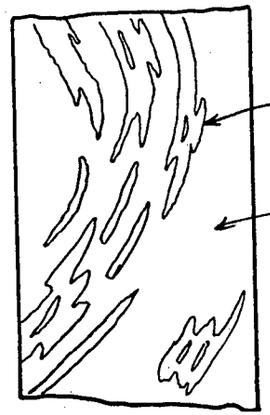
LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING 230° | ULTIMATE DEPTH 927

ELEVATION 5534 | DIP -45° | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
427	461	Quartz-sericite-pyrite schist (metarhyolite unit)												
		F_2 68°/aixs at 439 ft.												
461	555	Quartz sericite-chlorite-biotite schist												
		(transitional between schist and metarhyolite units)												
		F_2 57°/axis at 496, F_2 45°/axis at 548ft.												
555	594	Medium to dark grey quartz sericite schist.												
594	616	Quartz sericite schist with abundant chlorite as												
		irregular blobs crudely conformable to bedding or												
		F_1.												

76MM 03: 598 FT



DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 03

PROPERTY MM

SHEET NUMBER 4 **SECTION FROM** 616 **TO** 720 **STARTED**

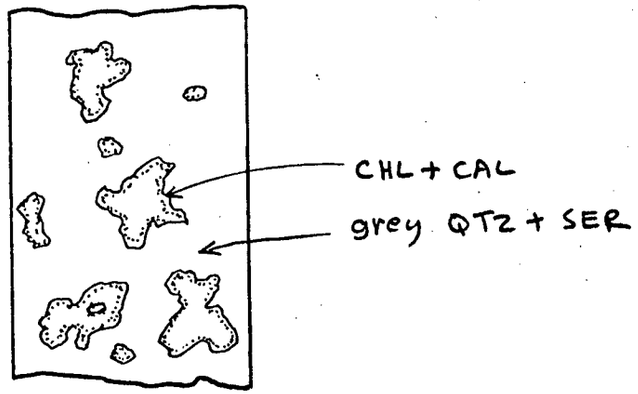
LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 230° **ULTIMATE DEPTH** 927

ELEVATION 5534 **DIP** -45° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
616	680	Chlorite-sericite-biotite-quartz schist.												
		F_2 78°/axis at 617.												
680	708	Grey quartz-sericite-chlorite-pyrite schist.												
708	720	"Leopard spotted" chert-- chlorite-calcite blobs												
		irregular and not conformable to bedding or F_1.												

76MM-03: 711 FT



DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 03

PROPERTY MM

SHEET NUMBER 5 **SECTION FROM** 720 **TO** 927 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 230° **ULTIMATE DEPTH** 927

ELEVATION 5534 **DIP** -45° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
720	731	Grey quartz-sericite-chlorite-pyrite schist.												
731	742	"Leopard spotted" chert.												
742	760	Grey quartz-sericite schist with 1 to 2% pyrite.												
760	777	Transitional zone between quartz-sericite and												
		quartz biotite-chlorite-sericite schist -- mafics												
		increase downward. F_2 74° at 770 ft.												
777	812	Chlorite-biotite-sericite-quartz schist.												
		F_2 74°/axis at 788 ft. F_2 55°/axis at 801 ft.												
		F_2 65°/axis at 809 ft. Unusually rich in												
		chlorite between 808 and 810 ft.												
812	927	Grey quartz sericite schist, pyrite up to												
		5% for some 5 ft. intervals. No base metal												
		sulfides.												
		END OF HOLE.												

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 04

PROPERTY MM

Notes by LCP
Sept 24/1988

SHEET NUMBER 1 **SECTION FROM** 0 **TO** 51.5 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 210° **ULTIMATE DEPTH** 427

ELEVATION 5585 **DIP** -12° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
0	8	Overburden.												
8	18	Weathered and broken sericite schist, rust stained.												
18	29	Quartz-biotite-sericite schist, well banded in		Dark brown biotite bands contain thin					calcareous bands					
		light and dark grey. F_0 banding at 30°/axis of core.												
29	37	White, incompetent sericite schist. F_0, F_1 and F_2	Thinly banded like host unit in shades of light and dark grey. Also contains thin											
		at variable but acute angle to core axis.	calcareous bands. Possibly altered version of above unit (18-29)											
37	42	Abrupt contact to massive sulfide with 80% oyrite	1885	37-42	1.35	0.12	3.43	7.09						
		in baritic matrix. A few % of spalerite and	Calcite disseminated as fine grains in matrix. Also has the occasional large											
		galena. Crude banding approximately parallel to	(1cm) calcite clast in 5= matrix.											
		core axis.												
42	43	Massive sugary barite with 10% pyrite and approx.	Minor dissem calcite in matrix + local						calcite clasts/veins					
		1% lead and zinc.	1886	42-47	0.21	0.02	0.35	0.71						
43	47	Pyritic quartz sericite schist with traces of	locally slightly to moderately calcareous. Calcite also infills cluge pressure soln											
		biotite and chlorite. Mineral banding approximately	stripes and late fractures.											
		parallel to axis.												
47	51.5	Massive pyrite with no visible base metal sulfides.	1887	47-52	1.18	0.04	1.66	7.67						

Thin compositional bands within pyritic 5= are slightly to moderately calcareous

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 04

PROPERTY MM

SHEET NUMBER 2 **SECTION FROM** 51.5 **TO** 65 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 210° **ULTIMATE DEPTH** 427

ELEVATION 5585 **DIP** -12° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
51.5	57	Grey pyritic chert. Pyrite decreases downward from		Calcareous										
		10% to 2%. Banding at low angle to axis.	1888	52-57	0.09	0.02	0.04	0.44						
57	61.5	Massive pyrite with clots of secondary calcite and												
		coarse grained galena near bottom of interval.	1889	57-62	0.41	0.07	0.40	2.35						
		Traces of sphalerite and galena - approximately		Calcite also disseminated in matrix										
		5% at bottom of interval decreasing to approximately												
		1% at top. Sulfide banding at low angle to axis												
		of core.												
61.5	65	Banded pyritic chert with bands at 20° /axis of												
		core. Rare clots of sphalerite.	1890	62-66.5	0.01	0.02	0.02	0.65						

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 04

PROPERTY MM

SHEET NUMBER 3 | SECTION FROM 65 TO 68 | STARTED

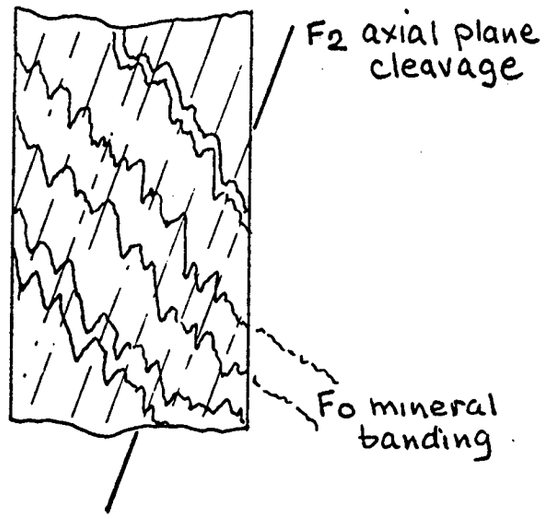
LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING 210° | ULTIMATE DEPTH 427

ELEVATION 5585 | DIP -12° | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
65	68	Nearly massive quartz sericite schist with 2%												
		pyrite. Weak penetrative F_2 axial plane cleavage												
		at 20° to core axis:												

76 MM-04 : 66 FT



DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 04

PROPERTY MM

SHEET NUMBER 4 **SECTION FROM** 68 **TO** 427 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 210° **ULTIMATE DEPTH** 427

ELEVATION 5585 **DIP** -12° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
68	134	Grey chert with 1 to 2% disseminated pyrite and												
		sericite generally less than 5%.												
134	427	Finely to coarsely banded schist in dark grey												
		(calcite, calcsilicates) and dark green-brown												
		(biotite, chlorite, actinolite? feldspar?)												
		Proportions of color bands varies but usually is												
		approximately 2/3 mafics and 1/3 calcite-calcsil-												
		icates. F_o (banding) variable but always at acute												
		angles to core axis: i.e. 20° to axis at 215 ft,												
		0° at 271 ft, 10° at 308 ft, 10° at 320 ft,												
		20° at 371 ft, 0° at 412ft. F_2 poorly developed												
		but also nearly parallel to core axis where												
		visible, i.e. 10° at 426 ft.												
		6" bands of black chert with biotite-chlorite												
		partings and 2% pyrrhotite at 138 and 203												
		END OF HOLE AT 427 ft.												

DIAMOND DRILL RECORD,

HOLE NO. 76 MM -04

PROPERTY MM

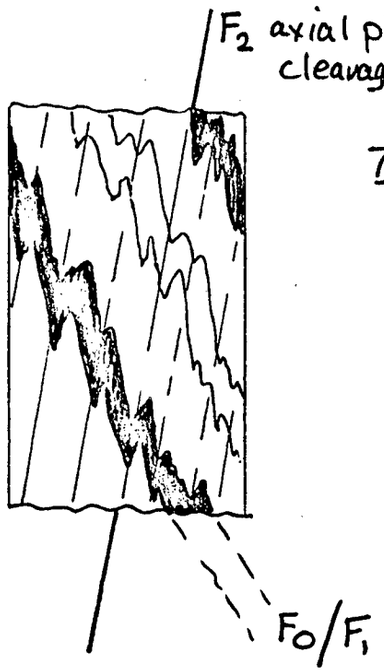
SHEET NUMBER 5 | SECTION FROM ____ TO 427 | STARTED ____

LATITUDE ____ | DATUM ____ | COMPLETED ____

DEPARTURE ____ | BEARING 210° | ULTIMATE DEPTH 427

ELEVATION 5585 | DIP -12° | PROPOSED DEPTH ____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.



DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 05

PROPERTY MM

SHEET NUMBER 1 **SECTION FROM** 0 **TO** 152 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 165° **ULTIMATE DEPTH** 700

ELEVATION 5585 **DIP** -60° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
0	3	Overburden												
3	17	dark green to grey finely banded qtz chlorite												
		biotite schist. F_o at 60° to axis at 13 ft.												
		F_2 minor fold nose at 17 ft. with axial plane at 20° to axis.												
17	64	Abrupt contact with light grey chert. F_o parallel												
		to axis at 24 to 27, steepens to 60° to axis at 64,												
		irregular.												
64	145	quartz biotite chl schist with est. 5% calcite.												
		Fine grey/dark green-brown banding. F_o at about												
		80° to axis throughout section except in noses of F_2 folds.												
		F_2 axial plane cleavage also at about 80° to axis												
		through section, and generally parallel to F_o												
145	152	mainly "leopard" chert with about 30% chlorite and												
		calcite in irregular black rimmed blobs in grey												
		chert matrix, chl-biotite schist partings .												

DIAMOND DRILL RECORD,

HOLE NO. 76 MM -05

PROPERTY MM

SHEET NUMBER 2 **SECTION FROM** 152 **TO** 195 **STARTED**

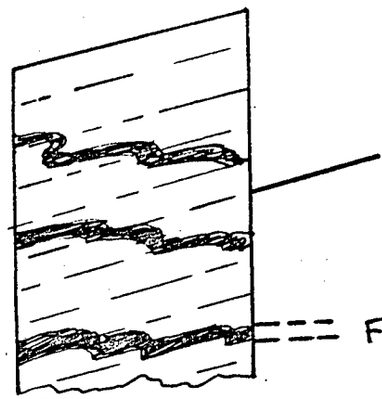
LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 165° **ULTIMATE DEPTH** 700

ELEVATION 5585 **DIP** -60° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
152	195	Crudely banded chlorite- biotite-quartz schist												
		F_o 90° /axis and F_2 75°/axis at 193 ft.												

76MM-05 : 193 FT



DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 05

PROPERTY MM

SHEET NUMBER 3 **SECTION FROM** 195 **TO** 513 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 165° **ULTIMATE DEPTH** 700

ELEVATION 5585 **DIP** -60° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
195	258	Grad. contact across 5 ft. into quartz feldspar												
		rock with minor chlorite and biotite. Grey, massive,												
		and weakly brecciated throughout. Weak pyrite												
		veining at 210 ft to 212 ft.												
258	298	With increasing mafic content, above grades												
		downward into biotite-chlorite-quartz schist.												
298	380	Biotite-chlorite-quartz schist as at 100 ft.												
		F_1 80°/axis. F_2 75°/axis where distinguishable												
		in fold noses.												
380	508	Alternating bands of grey chert - sometimes leopard												
		spotted, sometimes not - and dark mafic rich												
		chlorite-biotite-quartz $\pm$ garnet schist.												
508	513	Grey quartz -(feldspar?)rock with pyrite and												
		biotite in discreet bands.	3738	510-515	TR	0.01	TR	0.28						

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 05

PROPERTY MM

SHEET NUMBER 4 **SECTION FROM** 513 **TO** 700 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 165° **ULTIMATE DEPTH** 700

ELEVATION 5585 **DIP** -60° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
513	530	As above but has traces of orange sphalerite in	3739	515-520	0.03	0.03	TR	0.83						
		pyrite bands.	3740	520-525	TR	0.04	TR	0.88						
			3741	525-530	TR	0.02	TR	0.70						
530	542	As above but less pyrite and no visible sphalerite.												
		F_o 85° /axis at 528.												
542	544	Mafic rich band with approximately 10% pyrite and												
		pyrrhotite. Pyrite>pyrrhotite. F_o 45°/ axis												
		at 543.												
544	578	Chert as at 513→530, with 1 to 4% pyrite and												
		pyrrhotite and rare traces of sphalerite.												
578	700	Gradational contact across a few feet with decreasing												
		grey chert and increasing mafics. Rock from												
		578 to bottom of hole at 700 is quartz (Feldspar?)												
		chlorite-biotite-actinolite schist with 1 to 5%												
		pyrite and pyrrhotite (po>py). F_o 75°/axis at 699												
		F_2 70° /axis at 580..												

END OF HOLE.

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 06

PROPERTY MM

SHEET NUMBER 1 **SECTION FROM** 0 **TO** 488 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 140° **ULTIMATE DEPTH** 1048 ft.

ELEVATION 5800 **DIP** -60° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
0	20	Overburden.												
20	71	Slightly weathered quartz-sericite-chlorite schist												
		with rare garnets. F_2 /55°/axis at 27												
71	143	Darker and more garnet rich (>5%) quartz-biotite-												
		chlorite-sericite schist. F_o usually at approx.												
		60°/axis but wrapped around F_2 noses at 80, 123,												
		and 136.												
143	358	Very fine grained dark grey-green meta-andesite?												
		Weakly calcareous throughout and cut by occasional												
		thin calcite veinlets.												
358	488	Dark, variable quartz-biotite-chlorite schist with	1891	364-368	0.71	0.38	1.12	8.80						
		a few garnets. Quartz carbonate veinlets make up	1892	368-372	1.00	0.36	1.65	10.56						
		2→5 % throughout section. Numerous F_2 fold noses												
		in section, $\therefore F_o/F_1$ varies. Banded and crudely	1893	438-443	0.18	0.03	0.83	1.41						
		conformable pyrite-pyrrhotite-sphalerite	1894	443-448	0.03	0.02	0.19	0.64						
		mineralization at 365 to 372 and 397 to 398.	1895	448-450	0.35	0.06	1.55	4.15						

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 06

PROPERTY MM

SHEET NUMBER 2 **SECTION FROM** ____ **TO** ____ **STARTED** ____

LATITUDE ____ **DATUM** ____ **COMPLETED** ____

DEPARTURE ____ **BEARING** 140° **ULTIMATE DEPTH** 1048 ft.

ELEVATION 5800 **DIP** -60° **PROPOSED DEPTH** ____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
488	496	Similar to last interval, but with pyrrhotite	1896	488-493	0.15	0.17	0.18	3.78						
		bands increasing upwards to 20% by volume near top												
		of interval with a few % sphalerite. Sulfide bands												
		conformable to crude color banding in rock.	1897	493-498	0.24	0.07	0.29	2.68						
496	496.5	Transitional zone with euhedral pyrite in pyrrhot-												
		ite bands, otherwise like last.												
496.5	503	Pale grey quartz feldspar ± sericite meta-rhyolite												
		with 2 to 4% evenly disseminated pyrite. Very	1898	498-503	0.12	0.03	0.13	0.43						
		minor chlorite. Sericite 5 to 20% as scattered												
		disoriented flakes. Rock is relatively massive												
		and unbanded.												
503	506	Well banded quartz-feldspar-sericite schist with												
		dark green mafic bands and10% sulfides (pyrrhotite	1899	503-508	0.12	0.07	0.12	2.50						
		≈pyrite>sphalerite)												
506	507.5	Quartz sericite (±feldspar) schist with trace of												
		pyrite.												

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 06

PROPERTY MM

SHEET NUMBER 3 **SECTION FROM** 507.5 **TO** 528 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 140° **ULTIMATE DEPTH** 1048 ft.

ELEVATION 5800 **DIP** -60° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
507.5	511	Quartz-feldspar-biotite-chlorite schist with												
		conformable sulfide bands (pyrrhotite≈pyrite>												
		sphalerite≫ chalcopyrite. Total sulfides~5%.												
511	514	Nearly massive sulfides with crude bedding.												
		Pyrite≈pyrrhotite>sphalerite≫galena. Approx.	1902	508-513	1.21	0.41	4.15	10.00						
		60% total sulfides in fine grained quartz-feldspar-												
		chlorite matrix. Estimated 10% lead and zinc.												
514	518	Banded quartz-feldspar-biotite-chlorite rock as at												
		507.5≫511. Sulfides 10 to 15% with pyrite≈pyrr-	1900	513-518	0.38	0.06	0.78	2.48						
		hotite> sphalerite.												
518	519	Nearly massive pyrite in barite matrix. Estimate												
		2 to 4% zinc and lead.												
519	522.5	Massive barite with 5% evenly disseminated pyrite.												
		No visible base metal sulfides.	1901	518-523	2.35	0.05	1.69	2.55						
522.5	528	Massive pyrite with occasional clots of calcite-	1903	523-528	2.41	0.03	0.42	0.51						
		biotite-chlorite.												

DIAMOND DRILL RECORD,

HOLE NO. 76 MM - 06

PROPERTY MM

SHEET NUMBER 4 **SECTION FROM** 528 **TO** 1048 **STARTED**

LATITUDE **DATUM** **COMPLETED**

DEPARTURE **BEARING** 140° **ULTIMATE DEPTH** 1048 ft.

ELEVATION 5800 **DIP** -60° **PROPOSED DEPTH**

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.	PB.	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
528	532	Massive barite with 10% disseminated pyrite.	1904	528-533	1.44	0.04	0.98	1.90						
532	533	Massive pyrite with 15% calcite in clots "Floating"												
		in pyrite.												
533	728	Fine grained pyritic quartz-sericite chert (probably												
		metarhyolite). F_2 80°/axis at 680 ft.												
		F_o variable, numerous F_2 fold noses.												
728	760	"Leopard spotted" chert with chlorite-calcite blobs												
		in grey silica. Darker and more mafic rich than												
		last interval.												
760	1048	Gradational contact with increasing mafics to												
		become dark grey-green, fine grained chlorite-												
		biotite-quartz schist. F_o 80°/axis at 800 ft.												
		F_o and F_2 both 70°/axis at 948, but dips in opposite												
		directions.												
		END OF HOLE.												