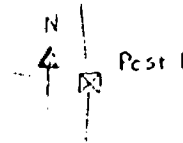
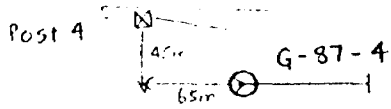




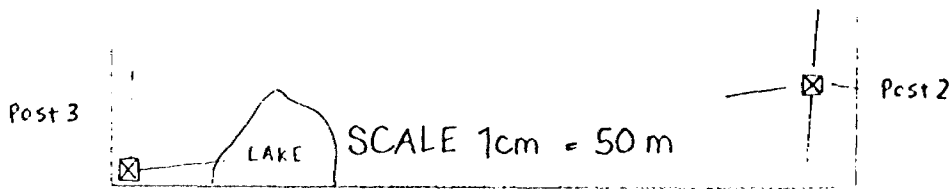
42D16SE0020 2.11743 SEELEY LAKE

010

GEORDIE LAKE COLLAR LOCATION SKETCH

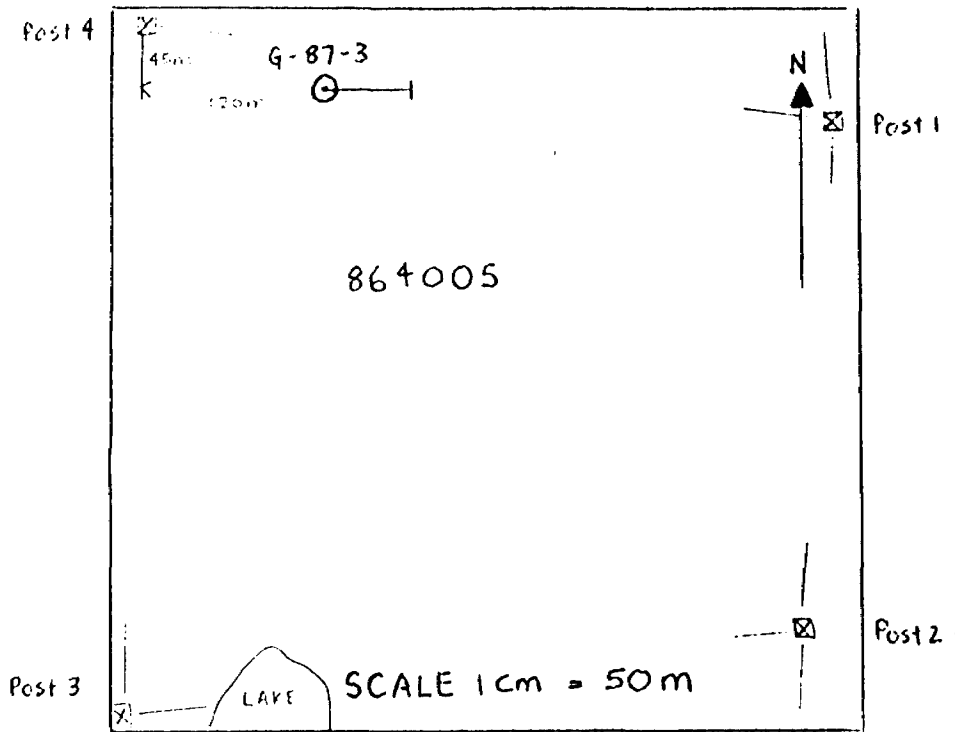


864005



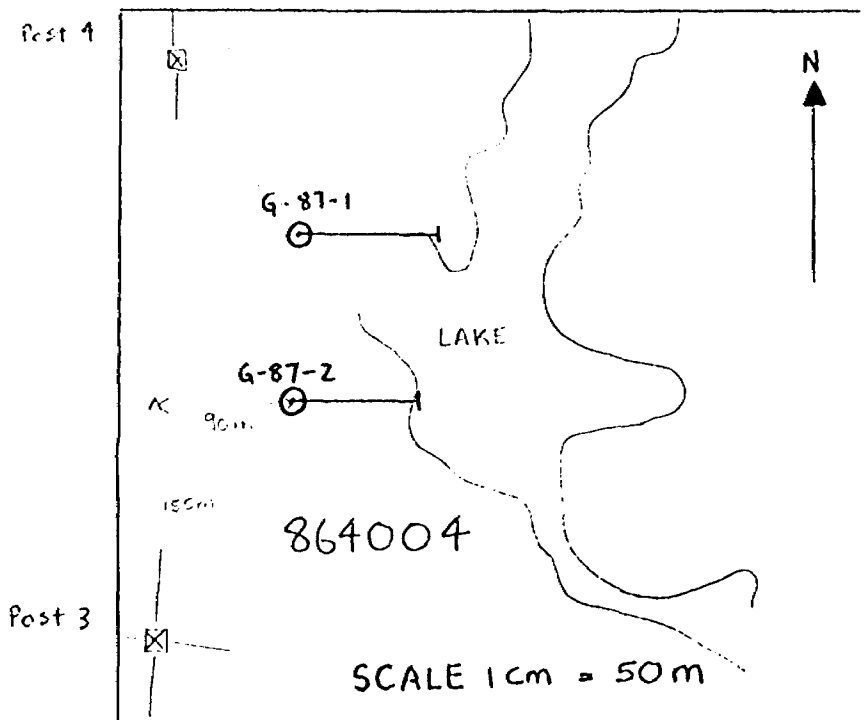
Hole #: G-87-4
Bearing: 090
Dip-Collar: -45
Length: 116.0m

GEORDIE LAKE
COLLAR LOCATION SKETCH



Hole #: G-87-3
Bearing: 090
Dip-Collar: -45
Length: 80.00m

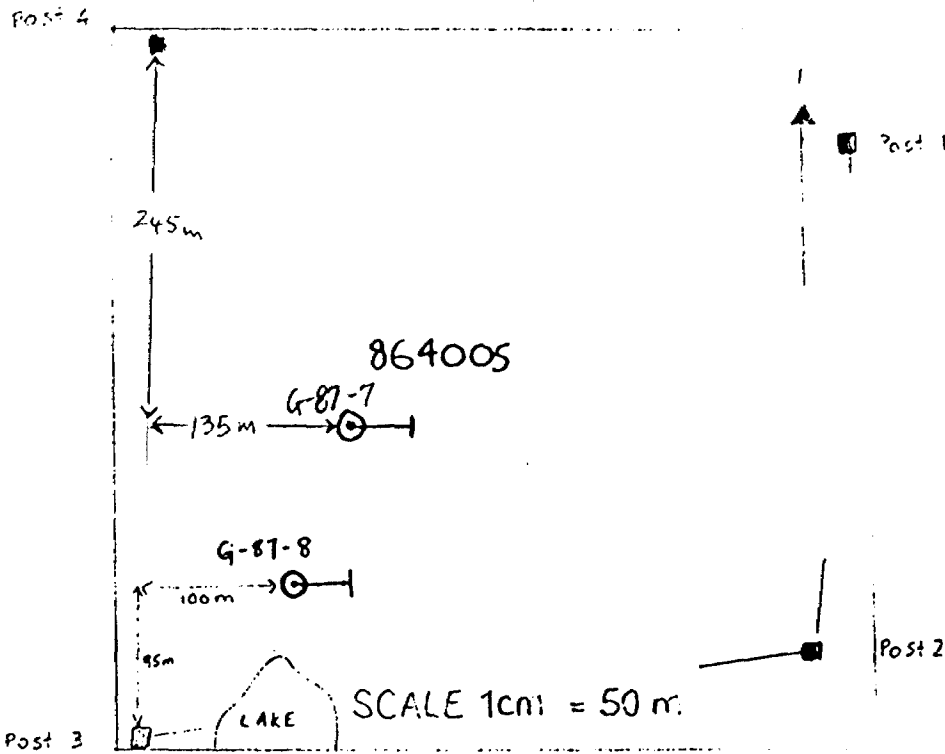
GEORDIE LAKE
COLLAR LOCATION SKETCH



Hole #: G-87-1
Bearing: 090
Dip-Collar: -44
Latitude: 16+00S
Length: 125.0m

Hole #: G-87-2
Bearing: 090
Dip-Collar: -45
Latitude:
Length: 118.0m

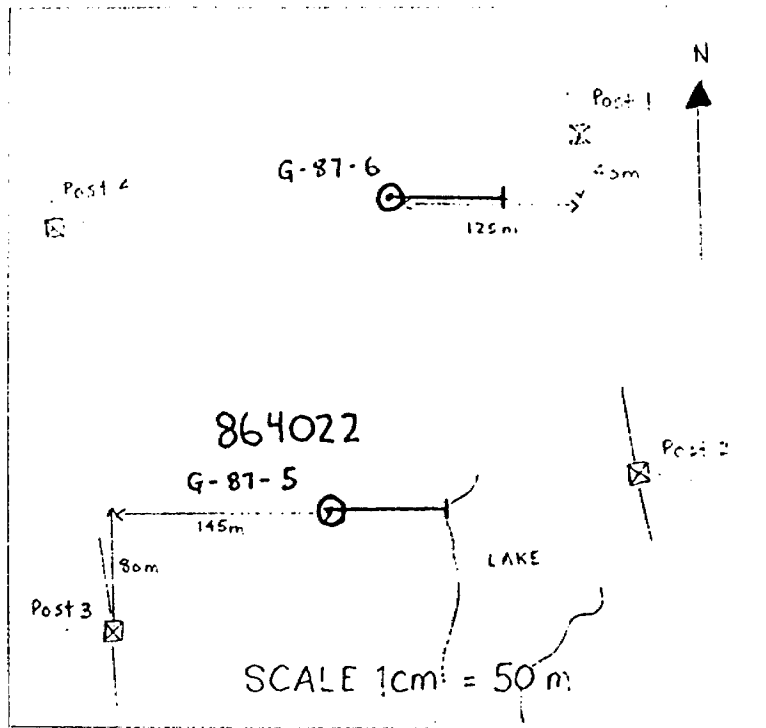
GEORDIE LAKE
COLLAR LOCATION SKETCH



Hole #: G-87-8
Bearing: 090
Dip-Collar: -45
Length: 47.80m

Hole #: G-87-7
Bearing: 090
Dip Collar: -45
Length: 61.26m

GEORDIE LAKE
COLLAR LOCATION SKETCH



Hole #: G-87-5
Bearing: 090
Dip-Collar: -45
Length: 106.39m

Hole #: G-87-6
Bearing: 090
Dip-Collar: -45
Length: 103.00m

Hole No.	6-87-1	Northing	16+00S	Grid Orient	Depth	Dip	Azimuth	Test	Depth	Dip	Azimuth	Test	Started	NOV. 22, 1987	Logged by	A.D. MacTAVISH
Property	GEORDIE LAKE	Easting	3+40W	Grid Azia.	50.0	-	39		125.0	-	37	ACID	Finished	NOV. 24, 1987	Checked by	
Section	16+00S	Elevation		Length (M)	125.0								Drill Co.	FALCON	Core	
Claim No.	864004	Survey N.		Dip-Collar	-44.00								Drill No.		Comments:	
Target	GABBRO/SYENITE CONT.	Survey E.		Comp Bearing	090								Drill For.			

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu ppm
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SUMMARY

0.00 1.83 CASING

1.83 30.04 ALTERED HORNBLLENDE GABBRO

30.04 53.32 (HORNBLLENDE) - PLAGIOCLASE PORPHYRY DYKE - (Possible Lamprophyre)

53.32 54.00 HIGHLY SHEARED AND ALTERED GABBRO

54.00 55.10 POTASSIC ALTERATION ZONE

55.10 59.34 ALTERED MAGNETITE MELAGABBRO

59.34 66.92 ALTERED MAGNETITE GABBRO

66.92 71.14 GABBRO

71.60 81.40 INTERLAYERED (?) GABBRO AND MELAGABBRO (mineralized)

81.40 109.38 ALTERED GABBRO (well mineralized)

109.38 119.12 ALKALI - FELDSPAR QUARTZ SYENITE

119.12 123.37 AMPHIBOLE- PLAGIOCLASE PORPHYRY DYKE (Lamprophyre ?)

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu ppm
0.00	1.83	CASING								
1.83	30.04	ALTERED HORNBLLENDE GABBRO								
		- green, medium to coarse-grained, sub-ophitic texture, massive, locally fractured and occasionally sheared								
		- composed of 40% light grey to grey plagioclase laths which are sometimes (5-8%) rimmed by a pinkish potassium feldspar (due to deuteric potassic alteration?), 50-52% hornblende, now mainly altered to actinolite, 8-10% subhedral to euhedral magnetite (possibly titanomagnetite or ilmenite) grains up to 2mm in diameter								
		- trace to <=0.5% very finely disseminated chalcopyrite (cp) and minor pyrrhotite (po)								
		- potassic alteration of plagioclase feldspars to potassium feldspar tends to increase with depth and after 16.15m is characterized by pinkish slightly coarser grained patches where plagioclase has been almost totally altered to K-spar								
		- also an increase in cp/po after 16.15								
		3.06: narrow shear at 18 degrees to core axis								
		8.40: irregular fracture at 6 degrees to core axis								
		11.36: hair thin carbonate filled fracture containing small blebs and some tiny seams of cp								
15.90 -	16.15	- shear zone (fault ?)								
		- the gabbro has been highly sheared to a well foliated, friable and crumbly, limonite stained rock.								
		- shear planes are at approx. 10 degrees to the core axis (C.A)								
		- magnetite and some sulphides are smeared along the shear planes (10% mag, <2% weathered sulphides, minor malachite staining)								
		- some sericite observed.								
16.15 -	22.00	- slightly to well mineralized with disseminated to coarse blebby cp usually associated with magnetite (ilmenite ?)	2001	16.15	17.00	0.85	89	-15	13	982
		- mag. usually occurs as partially rimming composite grains with the cp	2002	17.00	18.00	1.00	131	-15	16	1920
		- 3-6% cp	2003	18.00	19.00	1.00	101	-15	14	1570
		- best zone from 19.80 to 22.00 - 5-6% cp	2004	19.00	20.00	1.00	136	-15	9	1840
			2005	20.00	21.00	1.00	246	-15	18	2480
			2006	21.00	22.00	1.00	321	-15	22	2960
			2007	22.00	23.00	1.00	117	-15	9	1180
			2008	23.00	24.00	1.00	95	-15	6	526
			2009	24.00	24.77	0.77	97	-15	5	565

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu ppm
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- alteration decreases with depth and grades into next unit.

55.10 59.34 ALTERED MAGNETITE MELAGABBRO

- dark green to greenish black, fine to medium-grained with 5 to 8mm amphibole oikocrysts
- 15-18% greyish plagioclase, 15-25% fine-grained euhedral magnetite, 60-70% medium grained mafic minerals, mostly altered greenish to black clinopyroxene
- generally massive with a few fractures, does not exhibit the characteristic subophitic texture observed from 1.84 to 30.04.
- 5.00 5.65: a few minor cp blebs and stringers over 3-5cm near narrow carbonate-rich shear at 55.70.

59.34 66.92 ALTERED MAGNETITE GABBRO

- quite similar to 55.10-59.34, however it is medium to coarse grained
- contains about 35% greenish grey, sometimes potassically altered plagioclase
- occasional very coarse-grained patches where plagioclase content increases to about 45% laths up to 1cm in length
- plagioclase content increases gradually with depth to about 45-50% - near lower contact the rock is beginning to develop a sub-ophitic texture
- 60.41-60.80: very coarse-grained to pegmatitic zone
- 61.37-62.00: very coarse-grained
- 62.03-62.11: potassic alteration patches - 4-5cm in diameter
- 62.30-62.36: intense potassic alteration
- slight increase in potassic alteration with depth, overall percentage ranges from 10-15% of rock
- occasional altered fracture planes with variable angles to C.A
- chloritic and amphibolitic alteration runs 3-5mm thick along fractures
- nil to trace very finely disseminated cp and po.

66.92 71.14 GABBRO

- fine-grained, dense and massive, slightly altered rock with 50/50 split of

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu ppm
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- light grey to greenish-grey plagioclase and slightly altered clinopyroxene,
- 8-10% subhedral to euhedral magnetite grains
- occasional calcite and dolomite filled fractures at 38 - 49 degrees to C.A.
- vein filled fractures all exhibit 1-2cm wide slightly to moderately potassic alteration halos
- some high angle fractures at 5-8 degrees to C.A. (usually uncemented)
- upper and lower contacts with coarse to very coarse-grained rocks are relatively sharp over 2 or 3 grain width - possibly this is a fine-grained layer rather than a separate intrusion
- upper contact at roughly 68 degrees to core axis
- lower contact at roughly 90 degrees to core axis; more diffuse than upper contact; slightly gradational over 3-5cm.

71.60	81.40	INTERLAYERED (?) GABBRO AND MELAGABBRO (mineralized)	2017	70.14	71.14	1.00	25	-15	7	290
		- an alternating sequence of massive very coarse-grained to pegmatitic, sub-ophitic textured, slightly to moderately altered greyish-green gabbro units (or possibly layers) and massive fine to medium-grained, moderately altered, sometimes oikocrystic dark greenish-black melagabbro								
		- contacts are gradational over 5-10 cm								
		- potassic alteration is quite common within the coarser-grained gabbro layers, but it is relatively scarce within the finer-grained melagabbro layers								
		- where alteration occurs the primary plagioclase laths are usually rimmed in pinkish K-spar and occasionally the plagioclase grains are almost totally consumed by the alteration- increases gradually with depth								
		- pyroxenes in both rock types are usually partially altered to green and dark green fibrous amphiboles								
		gabbros: 40-50% altered plagioclase laths up to 2cm in length, 45 -50 % partially altered mafic minerals (mostly very dark green to black clinopyroxene), 5 to 10% magnetite or titanomagnetite occurring in disseminated, <1-2mm, subhedral to euhedral grains								
		melagabbro: 15-30% occasionally altered plagioclase grains, 10-20% magnetite or titanomagnetite grains, sometimes 3-4 mm in diameter, altered pyroxene and amphiboles 50-74%, up to 1% interstitial greenish apatite								
			2018	71.14	72.14	1.00	62	-15	8	504
			2019	72.14	72.85	0.71	34	-15	10	287

Mole No.	687.2	Northing	L17+00S	Grid Orient	Depth	Dip	Azimuth	Test	Depth	Dip	Azimuth	Test	Started	November 25, 1987	Logged by	A.D. MacTavish
Property	GEORDIE LAKE	Easting	3+30W	Grid Azim.	118.0	-	39						Finished	November 26, 1987	Checked by	
Section		Elevation		Length (M)	118.00								Drill Co.	Falcon Drilling	Core	BQ
Claim No.	864004	Survey N.		Dip-Collar	-45.00								Drill No.		Comments:	
Target	Min'd Gab/Sy Contact	Survey E.		Comp Bearing	90.00								Drill For.			

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cuppa
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SUMMARY

0.00	5.54	CASING								
5.54	10.14	ALTERED MAGNETITE MELAGABBRO								
10.14	16.20	AMPHIBOLE-PLAGIOCLASE PORPHYRY DYKE (Possible Lamprophyre)								
16.20	43.21	ALTERED GABBRO (Slightly to Moderately Mineralized)								
44.05	49.15	MELAGABBRO TO GABERG								
49.15	52.68	ALTERED GABBRO								
52.68	58.73	ALTERED GABBRO								
58.73	61.50	ALTERED GABBRO								
61.50	76.80	MELAGABBRO								
76.80	93.10	ALTERED GABBRO (Mineralized)								
93.10	96.94	HORNBLLENDE CLINOPYROXENITE (Mineralized)								
96.94	101.07	INTERLAYERED ALTERED GABBRO AND MELAGABBRO (Highly Mineralized)								

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	POppb	PTppb	Auppb	Cupps
		subhedral to euhedral magnetite (maybe titanomagnetite or ilmenite), 55-58% black clinopyroxene with variable amounts of greenish hornblende and fibrous amphiboles (alteration products)								
		- massive to possibly weakly layered								
		- may be a few diffuse layers of slightly altered melagabbro to magnetite melagabbro- those more mafic zones occur at: 21.41-21.84m; 21.99-22.58m; 26.46-26.94m								
		- a few fractures, some cemented with calcite occur locally at between 10 and 14 deg. to CA and 30 to 35 deg. to CA								
		Mineralization:								
		- quite variable, but is composed of 1-3% disseminated to blebby chalcopyrite, pyrrhotite								
		- percentage is highly variable over short distances and gradually dies out down hole to about 1% disseminated to small blebs of chalcopyrite generally associated with patches of potassic alteration								
		- best mineralization occurs between contact at 16.20m and about 25.00m								
		- 21.54m - 1cm thick chalcopyrite, pyrrhotite veinlet associated with edge of patch of potassic alteration								
		- sulphide content increases slightly after 34m to about 44.70m								
		- increases to 2-3% locally								
0.00	43.21	44.05% MAGNETITE MELAGABBRO	2064	16.20	17.20	1.00	124	21	11	1730
		- unmineralized, fine-grained, almost ultramafic in character	2065	17.20	18.20	1.00	114	-15	17	1370
		- 10-15% dark greenish-grey plagioclase, 25-30% finely disseminated magnetite and 55-65% pyroxene	2066	18.20	19.20	1.00	109	-15	13	949
			2067	19.20	20.20	1.00	72	-15	9	863
		- massive, irregular relatively sharp contacts	2068	20.20	21.20	1.00	76	-15	7	487
		- no sulphides observed	2069	21.20	22.20	1.00	158	-15	19	2490
			2070	22.20	23.20	1.00	164	16	13	1440
			2071	23.20	24.20	1.00	144	17	18	1850
			2072	24.20	25.20	1.00	180	-15	48	2310
			2073	25.20	26.20	1.00	156	-15	21	1036
			2074	26.20	27.20	1.00	149	-15	11	851
			2075	27.20	28.20	1.00	68	-15	10	414
			2076	28.20	29.20	1.00	80	19	20	1220
			2077	29.20	30.20	1.00	49	-15	9	520
			2078	30.20	31.20	1.00	44	-15	10	448

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cuppb
		<ul style="list-style-type: none"> - oriented at about 45 deg. to CA - fractures are uncommon, however when present they will exhibit a narrow potassic reaction rim 2-5mm thick - trace very finely disseminated chalcopyrite 								
	52.78	53.05	<ul style="list-style-type: none"> - 1% small chalcopyrite blebs - upper contact relatively diffuse over 1-3cm; can't measure orientation - lower contact sharper at 39 deg. to CA 							
58.73	61.50	ALTERED GABBRO	<ul style="list-style-type: none"> - 40-50% patches of potassic alteration within a medium to coarse-grained gabbro - much coarser and more highly altered than 52.68-58.73a - similar percentages of minerals at 52.68-58.73a except with 5% finely disseminated magnetite - trace finely disseminated chalcopyrite - potassic alteration decreases down hole and eventually grades into a hornblende oikocrystic melagabbro at about 61.50m - plagioclase content drops off and pyroxene, amphibole and magnetite content increases 							
61.50	76.80	MELAGABBRO	<ul style="list-style-type: none"> - unit is mostly a massive hornblende oikocrystic melagabbro - medium-grained, greyish-black in colour - throughout the unit are numerous 5-10cm thick patches of where potassically altered plagioclase increases to about 50-60% of rock; these patches are also coarse to very coarse-grained - possible layers? - 5-8% disseminated magnetite - fractures are occasionally observed at no particular orientation - oikocrysts are subhedral to euhedral in form and up to 7mm in diameter 							
	69.75	71.61	<ul style="list-style-type: none"> - potassic alteration increases to 25% of core - in coarse-grained irregular patches - drops off again after 71.61 - 75.35- rock could be either a gabbro or a melagabbro because plagioclase content is roughly 35% 							
		Mineralization	<ul style="list-style-type: none"> - trace chalcopyrite throughout most of unit - 76.00-76.80m - 5-8% coarse composite blebs of bornite, rimmed with 							

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cuppb
87.17	87.27	- sheared zone at about 88 deg. to CA;								
87.80	87.90	- highly sheared zone - very friable and crumbly - shear roughly sub-parallel to CA								
86.73	86.95	- fractured and broken core; fracture at about 5 deg. to CA								
			2112	90.80	91.80	1.00	212	-15	13	2180
			2113	91.80	92.44	0.64	393	24	25	2850
			2114	92.44	93.10	0.66	328	24	20	3190
93.10	96.94	HORNBLLENDE CLINOPYROXENITE (Mineralized) - coarse to very coarse-grained, massive, oikocrystic dark grey to black ultramafic rock - 5-8% magnetite (ilmenite), 10-15% dark green to black hornblende and 77-85% black clinopyroxene (augite?) - oikocrysts (10%) up to 0.5cm in diameter are composed of hornblende and are subhedral in form - some slight potassic alteration near upper contact - upper contact is gradational over 30cm with potassically altered plagioclase content almost totally disappearing - locally feldspathic near fractures Mineralization - 1% very finely disseminated chalcopyrite and pyrrhotite to locally 5% disseminated to blebby, chalcopyrite, bornite and pyrrhotite - 93.10 95.85- 1-2% disseminated to small blebs chalcopyrite, pyrrhotite and occasional bornite - 95.86 96.94- well mineralized with 2 to locally 10-12% disseminated to coarse blebby chalcopyrite, pyrrhotite, bornite - locally almost net textured - 96.11m- thin 1-2m chalcopyrite stringer at 36 deg. to CA - 96.32m - 1cm thick chalcopyrite/pyrrhotite veinlet at 23 deg. to CA - 96.85m - 2m chalcopyrite/pyrrhotite stringer at 64 deg. to CA - lower contact is diffuse and gradational over 5-10cm								
			2115	93.10	94.10	1.00	423	17	26	2600
			2116	94.10	95.10	1.00	638	33	43	2590
			2117	95.10	95.85	0.75	845	42	45	3440
			2118	95.85	96.40	0.55	1725	111	87	2640
			2119	96.40	96.94	0.54	878	46	54	6540

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cuppb
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96.94 101.07 INTERLAYERED ALTERED GABBRO AND MELAGABBRO (Highly Mineralized)

- a series of alternating layers(?) of moderately to highly potassically altered medium to very coarse-grained pinkish to greyish-green gabbro and medium to coarse-grained, oikocrystic melagabbro (locally feldspathic hornblende clinopyroxenite)
- oikocrysts are hornblende and 3-6mm in diameter
- some of the gabbroic zones contain 60% altered plagioclase
- texture is occasionally subophitic
- rock tends to be massive
- occasional fracturing observed at between 39 and 49 deg. to CA

Mineralization

- very well mineralized
- ranges from the occasional narrow zone of 1-2% disseminated chalcopyrite, pyrrhotite (bornite) to small 3-5cm diameter patches containing 10-20% blebs chalcopyrite, pyrrhotite (bornite)
- some blebs are 203cm in diameter
- overall average 7-12% disseminated to coarse blebby chalcopyrite, pyrrhotite, bornite

2120	96.94	97.94	1.00	2720-	141	155	4550
2121	97.94	98.94	1.00	830	53	88	14340
2122	98.94	99.94	1.00	386	50	29	5940
2123	99.94	100.51	0.57	401	26	37	6460
2124	100.51	101.07	0.56	651	53	81	5280

101.07 103.05 HIGHLY ALTERED GABBRO (Mixed Zone?) - Well Mineralized

- fine to coarse-grained, highly altered potassically rock that was once a gabbro
- pinkish-grey to grey in colour
- composed of 20-70% k-spar with remnant plagioclase locally
- 8-10% disseminated major ilmenite; 20-80% pyroxene (and amphibole); magnetite (ilmenite) increases to 20-25% near contact

Mineralization

- ranges from narrow zones of 1-2% disseminated chalcopyrite, pyrrhotite to areas of 8-15% disseminated and blebby chalcopyrite, pyrrhotite (bornite)
- some blebs of chalcopyrite, pyrrhotite, ilmenite are 3-4cm in

Hole No.	687.3	Northing	L19+00S	Grid Orient		Depth	Dip	Azimuth	Test	Depth	Dip	Azimuth	Test	Started	November 27, 1987	Logged by	A.D. MacTavish
Property	GEORDIE LAKE	Easting	3+01W	Grid Azim.		50.0	-	38		80.0	-	39		Finished	November 28, 1987	Checked by	
Section		Elevation		Length (M)	80.00									Drill Co.	Falcon Drilling	Core	BQ
Claim No.	86005	Survey N.		Dip-Collar	-45.00									Drill No.		Comments:	
Target	MIN'D GB/SY CONTACT	Survey E.		Coap Bearing	90.00									Drill For.			

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	FDppb	PTppb	Auppb	Cu ppm
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SUMMARY

0.00	1.61	CASING								
1.61	18.26	GABBRO TO MAGNETITE GABBRO								
18.26	26.14	ALTERED GABBRO (Slightly to Moderately Mineralized)								
26.14	32.03	FELDSPATHIC MAGNETITE CLINOPYROXENITE TO MAGNETITE MELAGABBRO (Mineralized)								
32.03	40.80	GABBRO TO MAGNETITE GABBRO								
40.80	54.08	GABBRO								
54.08	64.23	MAGNETITE MELAGABBRO TO GABBRO (Mineralized)								
64.23	64.84	MIXED ZONE (Mineralized)								
64.84	65.25	MUD SEAM								
65.25	80.16	ALKALI-FELDSPAR QUARTZ SYENITE								
80.16	80.16	END OF HOLE								

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu ppm
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- fractures are mainly oriented at between 45 and 62 deg. to CA
- zone is green in centre and pinkish to outside at edges
- slight decrease in plagioclase content near lower contact

54.08 64.23 MAGNETITE MELAGABBRO TO GABBRO (Mineralized)

- similar to rocks observed between 1.61 - 18.26m except that range in grain size is fine to coarse-grained and there is a decrease in the magnetite percentage and an increase in the plagioclase percentage with depth
- hornblende oikocrystic in first 5 or 6m of unit
- a few fractures observed at about 22 deg. to CA
- both upper and lower contacts are gradational
- as plagioclase increases so does potassic alteration
- most prominent alteration occurs between 53.23 and 64.23m
- rock is gabbroic from near 60m onwards

Mineralization

- increases with depth
- 54.08m to about 58.00m - 1-3% disseminated and blebby chalcopryrite, pyrrhotite, bornite
- some zones such as 56.70m contain 3% bornite
- 58.00 - 64.23- 2-8% disseminated, coarse blebby and stringer chalcopryrite, pyrrhotite, bornite
- 61.70 - 61.74- massive pod of chalcopryrite, pyrrhotite, ilaenite; some blebs are 2-3cm in diameter and almost not textured; lower contact gradational over 3-4cm

2154	54.08	55.00	0.92	754	51	23	509
2155	55.00	56.00	1.00	1354	66	77	4880
2156	56.00	57.00	1.00	2152	99	122	12000
2157	57.00	58.00	1.00	1646	82	100	7350
2158	58.00	59.00	1.00	1614	95	99	10760
2159	59.00	60.00	1.00	999	52	66	6760
2160	60.00	61.00	1.00	551	112	34	14980
2161	61.00	62.00	1.00	182	19	18	1980
2162	62.00	63.00	1.00	316	15	28	2530
2163	63.00	63.60	0.60	567	42	58	4420

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	Pdppb	Ptppb	Auppb	Cuppb
19.50	45.60	HORNBLLENDE GABBRO TO GABBRO <ul style="list-style-type: none"> - medium to locally coarse-grained, subophitic textured, massive rock composed of 35-40% greenish plagioclase locally potassically altered (rimmed), 5 to locally 10% finely disseminated magnetite - amphibole content varies from <5% to about 10% locally - pyroxenes, which are slightly altered to actinolite, locally make up 40-55% of rock - trace to 0.5% very finely disseminated chalcopyrite (pyrrhotite) - large number of very thin irregular amphibole and chlorite-filled fractures scattered throughout this unit ;no preferred orientation observed - potassic alteration is quite variable ranging from nil to affecting 40% of the rock locally (usually near a fracture) - plagioclase content and accompanying potassic alteration increase slightly with depth to about 41.50m then start to decrease again - fractures are uncommon, however where they occur there is no discernible preferred orientation - some fractures contain narrow (<1.4m thick carbonate veinlets - thicker carbonate stringers exhibit a narrow alteration halo up to 2cm in thickness - faint, slightly darker bands are spaced relatively evenly throughout this unit and are similar to those observed from 10.36 - 14.20m; spacing is locally much closer together (2-3cm apart) - subophitic texture becomes better developed with depth until about 41.50m then starts to fade with the drop in plagioclase content - alteration of hornblende (where present) and pyroxenes to actinolite increases slightly with depth after 41.50m - rock eventually grades into a melagabbro - lower contact is gradational over about 10-20cm 								
45.60	48.60	MELAGABBRO TO MAGNETITE MELAGABBRO (Slightly Mineralized) <ul style="list-style-type: none"> - similar to 1.71 - 14.20m except there is much less hornblende (<5%) and the magnetite content ranges from about 5% to as much as 20% locally - usually finely disseminated to disseminated and irregular in occurrence although the magnetite content does tend to increase downhole - locally minor patches of potassic alteration occur 								
	47.17	47.35 - 3-5cm thick, medium to coarse-grained syenite vein	2169	45.60	46.60	1.00	38	-15	6	391

ST. JOE CANADA

PROPERTY - GEORDIE LAKE

HOLE - 687.5

PAGE # 2

FROM TO DESCRIPTION

SAMPLE FROM TO WIDTH PDppb PTppb Auppb Cu
pct

105.30 106.39 ALKALI FELDSPAR-QUARTZ SYENITE

106.39 106.39 END OF HOLE

Hole No.	687.8	Northing	L22+00S	Grid Orient	Depth	Dip	Azimuth	Test	Depth	Dip	Azimuth	Test	Started	06/12/87	Logged by	J. Paul
Property	GEORDIE LAKE	Easting	3+30W	Grid Azim.	47.8	-	38						Finished	07/12/87	Checked by	
Section		Elevation		Length (M)	47.80								Drill Co.	Falcon Drilling	Core	80
Claim No.	864005	Survey N.	L22+00S	Dip-Collar	-45.00								Drill No.		Comments:	
Target	MIN'D GB/SY CONTACT	Survey E.	3+30W	Comp Bearing	90.00								Drill For.			

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	FDppb	FTppb	Auppb	Cu
										pct

SUMMARY

0.00	3.82	CASING
3.82	10.21	MELAGABBRO
10.21	20.10	GABBRO
20.10	28.64	MELAGABBRO (Mineralized)
28.64	30.61	GABBRO (Mineralized)
30.61	37.56	ALKALI-FELDSPAR QUARTZ SYENITE AND ALTERED GABBRO
37.56	47.80	ALKALI FELDSPAR QUARTZ SYENITE
47.80	47.80	END OF HOLE

Hole No.	687.6	Northing	L12+00S	Grid Orient	Depth Dip Azimuth Test	Depth Dip Azimuth Test	Started	December 2, 1987	Logged by	A.D. MacTavish
Property	GEORDIE LAKE	Easting	2+25W	Grid Azim.	50.0 - 38		Finished	December 4, 1987	Checked by	
Section		Elevation		Length (M)	103.85		Drill Co.	Falcon Drilling	Core	80
Claim No.	864022	Survey N.		Dip-Collar	-45.00		Drill No.		Comments:	
Target	MIN'D 68/SY CONTACT	Survey E.		Comp Bearing	90.00		Drill For.			

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu pct
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SUMMARY

0.00	1.00	CASING
1.00	10.09	INTERLAYERED ALTERED VARI-TEXTURED GABBRO AND MELAGABBRO
11.09	28.56	ALTERED VARI-TEXTURED GABBRO
28.56	35.36	GABBRO TO MELAGABBRO (Mineralized)
35.36	43.58	ALTERED GABBRO
43.58	44.40	MELAGABBRO (Mineralized)
44.40	54.40	ALTERED VARI-TEXTURED GABBRO
54.40	58.66	GABBRO TO MAGNETITE MELAGABBRO
58.66	67.96	ALTERED VARI-TEXTURED GABBRO
67.96	69.72	MELAGABBRO (Mineralized)
69.72	79.91	ALTERED GABBRO TO MELAGABBRO
79.91	89.79	MELAGABBRO (Mineralized)

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu pct
0.00	1.00	CASING								
1.00	10.09	INTERLAYERED ALTERED VARI-TEXTURED GABBRO AND MELAGABBRO <ul style="list-style-type: none"> - an intimate, gradational alternation between grey to pinkish, medium to very coarse-grained massive, potassically-altered (patchy) gabbro and a slightly to moderately altered dark grey, medium to very coarse-grained melagabbro - all contacts are gradational over 10-15cm - the altered vari-textured gabbro is composed of 35 - 45% usually k-spar-rimmed plagioclase crystals, 5-10% disseminated magnetite, and 45-60% black clinopyroxene (augite?), locally altered to greenish actinolite - the melagabbro is composed of 25 - 35% sometimes k-spar-rimmed plagioclase, 5 - 10% disseminated magnetite and 55 - 70% occasionally altered clinopyroxene - potassic alteration is much less intense within the melagabbro - the melagabbro is also locally slightly to moderately well mineralized - melagabbro units occur at 4.35-5.15m; 5.39-6.06m; 7.75-9.00m; 9.57-10.09m <p>Mineralization</p> <ul style="list-style-type: none"> - best mineralization occurs within or near the melagabbro units as disseminations and blebs and narrow stringers along thin shears - 1.00 - 4.35m - trace very finely disseminated chalcopyrite (minor pyrrhotite) - 4.35-5.39m - <1 to locally 2-3% disseminated to blebby chalcopyrite, some bornite - 5.39-6.06m - 2-4% disseminated to blebby chalcopyrite, bornite and some hair thin chalcopyrite stringers - 6.06-7.75m - trace to <1% disseminated chalcopyrite (pyrrhotite) - 7.75-9.00m - 1-5% disseminated, blebby and stringer chalcopyrite, bornite - narrow 1-3mm thick chalcopyrite, bornite stringer, irregular but roughly subparallel to CA for most of this unit - 9.00-10.09m - trace to 1% finely disseminated to small blebs chalcopyrite (minor pyrrhotite) 								
			2256	3.35	4.35	1.00	212	22	15	.1
			2257	4.35	5.39	1.04	330	-15	25	.24
			2258	5.39	6.06	0.67	878	55	52	1.04

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu pct
		gradational contacts								
		- locally a subophitic texture is visible								
		- generally trace to <1% disseminated chalcopyrite, however there are a few minor concentrations near 1% chalcopyrite, specifically near melagabbro zones								
		- sulphides increase after 77.70m								
		Mineralization								
		- 77.70-79.91m - <1 to locally 2% chalcopyrite, bornite as disseminations, blebs and locally along fractures as thin discontinuous smears								
			2297	69.72	70.72	1.00	51	-15	-1	.05
			2298	70.72	71.72	1.00	33	-15	-1	.04
			2299	71.72	72.72	1.00	115	-15	7	.09
			2300	72.72	73.72	1.00	171	-15	5	.05
			2301	73.72	74.72	1.00	112	-15	5	.06
			2302	74.72	75.72	1.00	69	-15	3	.05
			2303	75.72	76.70	0.98	354	22	20	.11
			2304	76.70	77.70	1.00	331	28	30	.15
			2305	77.70	78.70	1.00	428	35	19	.18
			2306	78.70	79.30	0.60	504	33	26	.4
			2307	79.30	79.91	0.61	727	46	56	.39
79.91	89.79	MELAGABBRO (Mineralized)								
		- similar to 67.96-69.72m - more mineralization								
		- localized feldspathic patches that exhibit potassic alteration								
		- clinopyroxenes exhibit good skeletal, dendritic and radial textures								
		Mineralization								
		- variable, but usually over 2%								
		- always a finely disseminated background of 1-2% chalcopyrite and bornite								
		- 2-4%, locally 8% bornite and chalcopyrite in small to large composite blebs								
		- lower contact is gradational over 4-5cm								
		- altered plagioclase content increases rapidly near contact								
			2308	79.91	80.91	1.00	1174	66	92	.63
			2309	80.91	81.91	1.00	1455	97	80	.84

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu pct
			2310	81.91	82.91	1.00	614	39	46	.34
			2311	82.91	83.91	1.00	1865	87	122	.96
			2312	83.91	84.91	1.00	1073	49	78	.51
			2313	84.91	85.91	1.00	1486	67	110	.76
			2314	85.91	86.91	1.00	1001	79	66	.24
			2315	86.91	87.91	1.00	719	42	38	.33
			2316	87.91	88.91	1.00	934	46	40	.45
			2317	88.91	89.79	0.88	356	21	18	.25
89.79	90.31	HYBRIDIZED ALKALI-FELDSPAR QUARTZ SYENITE - 40-50% pink to orange k-spar and 50% black clinopyroxene - massive fine to locally medium-grained - large number of irregular amphibole and chlorite-bearing fractures - fenitization - 0-10% quartz - locally mineralized along fractures - 1-2% localized chalcopyrite								
			2318	89.79	90.31	0.52	734	38	36	.33
90.31	90.98	ALTERED MELAGABBRO (Mineralized) - similar to 79.91-89.79m except that plagioclase has locally been altered by potassic alteration - 3-6% disseminated to blebby, locally thin stringers of chalcopyrite - upper and lower contacts irregular but sharp; possible xenolith?								
			2319	90.31	90.98	0.67	647	36	31	.4
90.98	103.85	ALKALI-FELDSPAR QUARTZ SYENITE - fine to medium-grained, pink in colour, massive to locally fractured - numerous irregular fenitized fractures (1-3mm in thickness) exhibiting amphibole and chlorite - conjugate fractures common at 30-40 deg. to CA - 60-80% k-spar, 0-5% magnetite, 15-40% clinopyroxene and trace chalcopyrite and pyrrhotite								
			2320	90.98	91.98	1.00	6	-15	2	.01
			2321	91.98	92.98	1.00	2	-15	-1	.02
			2322	92.98	95.98	3.00	227	18	22	.2

Hole No.	6-87-7	Northing	L21+03S	Grid Orient	090	Depth	Dip	Azimuth	Test	Depth	Dip	Azimuth	Test	Started	December 5/87	Logged by	A.D. MacTavist
Property	GEORDIE LAKE	Easting	2+99M	Grid Azim.	0									Finished	December 6/87	Checked by	
Section		Elevation		Length (M)	61.26									Drill Co.	Falcon	Core	BQ
Claim No.	864005	Survey N.		Dip-Collar	-45									Drill No.		Comments:	
Target	MIN'D GB/SY CONTACT	Survey E.		Comp Bearing										Drill For.			

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu pct
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SUMMARY

0.00	1.43	CASING								
1.43	13.23	MAGNETITE MELAGABBRO (MINERALIZED)								
13.23	22.27	MELAGABBRO TO MAGNETITE MELAGABBRO								
22.27	31.60	GABBRO								
31.60	41.76	MELAGABBRO TO MAGNETITE MELAGABBRO (SLIGHTLY TO MODERATELY MINERALIZED)								
41.76	42.23	MIXED ZONE (MINERALIZED)								
42.23	62.26	ALKALI-FELDSPAR QUARTZ SYENITE								
62.26	62.26	END OF HOLE								

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu pct
0.00	1.43	CASING								
1.43	13.23	MAGNETITE MELAGABBRO (MINERALIZED)								
		- Fine to locally medium-grained, massive, dark grey in colour, alteration observed locally								
		- 15-35% greenish, twinned plagioclase, 10 to 20% finely disseminated magnetite, 45-75% clinopyroxene (poss-augite)								
		- pyroxene sometimes alters to actinolite								
		- potassic alteration occurs where concentrations of medium to coarse-grained plagioclase- produces k-spar while rimming the plagioclase laths								
		- coarser grain size may be due to alteration process								
		- alteration of pyroxene to actinolite is quite common locally								
		- fractures observed occasionally with no apparent preferred orientation								
		- fractures usually lined by chlorite								
		- grain size increases very gradually near base of unit								
		- lower contact is gradational over 3 or 4cm								
		Mineralization								
		- percentage of mineralization is quite variable throughout unit								
		- 1.43-2.41: 1 to locally 3-4% finely disseminated to coarse blebby cp (minor po)								
		- 2.41-3.19: 10-20% disseminated to coarse blebby, to veins of cp								
		- cp rich syenite veinlet 1-1.5cm thick crosscuts the core at about 7 degrees to core axis								
		- 3.19-5.42: about 1 to locally 3% disseminated to blebby cp								
		- 6.48: 2mm thick cp veinlet at 18 degrees to core axis								
		- 7.69-10.13: general 1% very finely disseminated cp								
		- occasional small zones with up to 3% small blebs cp								
		- 10.13-14.09: <1% very finely disseminated cp (very minor po)								
			2323	1.43	2.41	0.98	222	24	24	.22
			2324	2.41	3.19	0.78	684	55	89	1.5
			2325	3.19	4.18	0.99	100	-15	7	.12
			2326	4.19	4.80	0.61	117	-15	12	.1
			2327	4.80	5.42	0.62	178	-15	15	.12
			2328	5.42	6.42	1.00	382	31	28	.33

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu pct
		- trace to near 1% very finely disseminated cp (po) - 31.55--chloritic sheared zone at 90 deg to core axis								
			2338	28.60	29.60	1.00	37	-15	6	.03
			2339	29.60	30.60	1.00	84	-15	6	.08
			2340	30.60	31.60	1.00	101	-15	9	.08
31.60	41.76	MELAGABBRO TO MAGNETITE MELAGABBRO (SLIGHTLY TO MODERATELY MINERALIZED) - similar to 13.23-22.27m except that it ranges from fine to coarse-grained and is oikocrystic - plagioclase content drops as low as 10% - unit is locally fractured and sheared								
			2341	31.60	32.40	0.80	357	22	26	.19
			2342	32.40	33.40	1.00	619	42	50	.23
			2343	33.40	34.40	1.00	736	33	31	.09
			2344	34.40	35.40	1.00	495	31	37	.15
			2345	35.40	36.40	1.00	888	38	50	.58
35.81	36.88	- zone of much fracturing and some shearing at about 36 to 41 deg. to core axis - area is chloritized as are all fracture surfaces observed - other fractures in unit have similar orientation								
		Mineralization - is quite variable throughout unit: - 31.50-32.40: 2-3% disseminated to blebby cp and bornite, locally narrow 1-2cm zones of 5-8% cp (born) - 32.40-39.63: trace to 1%, locally 2% finely disseminated cp, bornite - 39.63-41.76: 2-7% finely disseminated to coarse blebby, local stringers of cp with some bornite - some blebs are 1cm in diameter and are usually composite cp/born grains - much of finely disseminated cp and born occurs within diffuse concentrated zones 2-4cm in diameter - numerous hairline stringers throughout - 41.71: 1-2cm cp veinlet at 75 deg at 75 deg. to core axis								
			2346	36.40	37.40	1.00	811	39	48	.52
			2347	37.40	38.40	1.00	902	31	45	.27

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	PDppb	PTppb	Auppb	Cu pct
			2348	38.40	39.00	0.60	473	15	24	.1
			2349	39.00	39.63	0.63	712	34	41	.24
			2350	39.63	40.63	1.00	2034	87	100	.75
			2351	40.63	41.18	0.55	1230	47	51	.19
			2352	41.18	41.76	0.58	708	23	233	.72
41.76	42.23	MIXED ZONE (MINERALIZED) - Hybridized syenite which has assimilated gabbro and sulphides - pinkish grey, massive, fine-grained rock composed of highly variable amounts of plagioclase and k-feldspar, and k-feldspar rimmed plagioclase and clinopyroxene, usually altered to actinolite Mineralization - 1-10% disseminated to blebby cp								
			2353	41.76	42.23	0.47	269	-15	30	.36
42.23	62.26	ALKALI-FELDSPAR QUARTZ SYENITE - Fine to medium-grained, massive to highly broken and fractured locally - numerous irregular fenitized fractures throughout unit - composed of 40-70% k-feldspar, 5% magnetite and 30-45% clinopyroxene - clinopyroxene content drops off somewhat with depth - 0-10% quartz - some fractures are at about 31 degrees to core axis and others at 0 to 5 deg. to core axis - broken rock at 41.82 to 41.96m, 47.6 to about 48.60m, 49.00 to about 49.50 - seems like a lot Mineralization - quite variable: - 41.23-54.10: 1-10% disseminated locally blebby chalcopyrite associated with fractures and fenitized zones - content gradually decreases with depth.								
			2354	42.23	43.23	1.00	11	-15	2	.01
			2355	43.23	44.23	1.00	-2	-15	-1	.01
			2356	44.23	45.23	1.00	24	-15	-1	.42
			2357	45.23	46.23	1.00	153	-15	7	.27

W880400569



Report of Work
(Geophysical, Geological,
Geochemical and Expenditures)

DOCL
W88



42D16SE0020 2.11743 SEELEY LAKE

Mining

900

Type of Survey(s): **Geochemical** Township or Area: **Seeley Lake G-613**

Claim Holder(s): **BOND GOLD CANADA INC** Prospector's Licence No.: **T-3608**

Address: **1100-20 ADELAIDE ST EAST TORONTO ONT M5C 2T6**

Survey Company: **BOND GOLD CANADA INC.** Date of Survey (from & to): **20 11 87** to **8 12 87** Total Miles of line Cut: _____

Name and Address of Author (of Geo-Technical report): **A. MacTavish, Bond Gold Canada Inc, Box 1161, Thunder Bay, Ont. P7C 4X9**

Credits Requested per Each Claim in Columns at right

Mining Claims Traversed (List in numerical sequence)

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
For each additional survey: using the same grid: Enter 20 days (for each)	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Mar. Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Airborne Credits	Geophysical	Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	- Electromagnetic	
	- Magnetometer	
	- Radiometric	

Mining Claim			Mining Claim		
Prefix	Number	Expend. Days Cr.	Prefix	Number	Expend. Days Cr.
TB	864006	32	TB	864132	20
	864023	20		864133	20
	864025	20		929252	20
	864026	20		929253	20
	864027	20		864131	20
	864064	20		864157	20
	864065	20		864158	20
	864066	20		864159	20
	864067	20		940277	20
	864068	20		940278	20
	864070	20		940279	20
	864098	30		940280	20
	864099	20		940281	20
	929254	20		864074	20
	939266	20		864075	20
	864004	20		864076	20
	864005	20		864077	20
	864022	20		864078	20
	864064	20		864079	20
	864071	20		864080	20
	864072	20		864081	20
	864073	20		864082	20
	864100	20		864083	20

Expenditures (excludes power stripping) _____

Type of Work Performed: **Analyses of Assessment Files**

Performed on Claim(s): **864004, 864005, 864022**

Calculation of Expenditure Days Credits: **RECEIVED**

Total Expenditures: **\$ 14,738.30** ÷ **15** = **982**

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE
DEC 14 1988

(cont'd on next page)

Total number of mining claims covered by this report of work. **48**

Instructions: Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

For Office Use Only

Total Days Cr. Recorded: **982** Date Recorded: **Oct 19 1988**

Date Approved as Recorded: **9 Dec 88**

Mining Recorder: **[Signature]**

Branch Director: **[Signature]**

Date: **Oct 19/88** Recorded Holder or Agent (Signature): **[Signature]**

Certification Verifying Report of Work: I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: **Robin Jewett Box 305, Rockwood, ONT**

Date Certified: **Oct 19/88** Certified by (Signature): **[Signature]**

Report of Work
 (Geophysical, Geological,
 Geochemical and Expenditures)

Instructions: - Please type or print.
 - If number of mining claims traversed exceeds space on this form, attach a list.
Note: - Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns.
 - Do not use shaded areas below.

Mining Act

Type of Survey(s)	Township or Area	
Claim Holder(s)	Prospector's Licence No.	
Address		
Survey Company	Date of Survey (from & to)	Total Miles of line Cut
	Day Mo. Yr.	Day Mo. Yr.
Name and Address of Author (of Geo-Technical report)		

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
For each additional survey: using the same grid: Enter 20 days (for each)	- Other	
	Geological	
	Geochemical	
Man Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Airborne Credits	Geophysical	Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	- Electromagnetic	
	- Magnetometer	
	- Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
TB	864084	20			
	864085	20			

RECEIVED
 OCT 25 1988
 101

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits
 Total Expenditures Total Days Credits
 \$ ÷ 15 =

Instructions

Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date Oct 24/88 Recorded Holder or Agent (Signature) *R. Powell*

For Office Use Only

Total Days Cr. Recorded	Date Recorded	Mining Recorder
	Date Approved as Recorded	

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

Date Certified Oct 24/88 Certified by (Signature) *R. Powell*

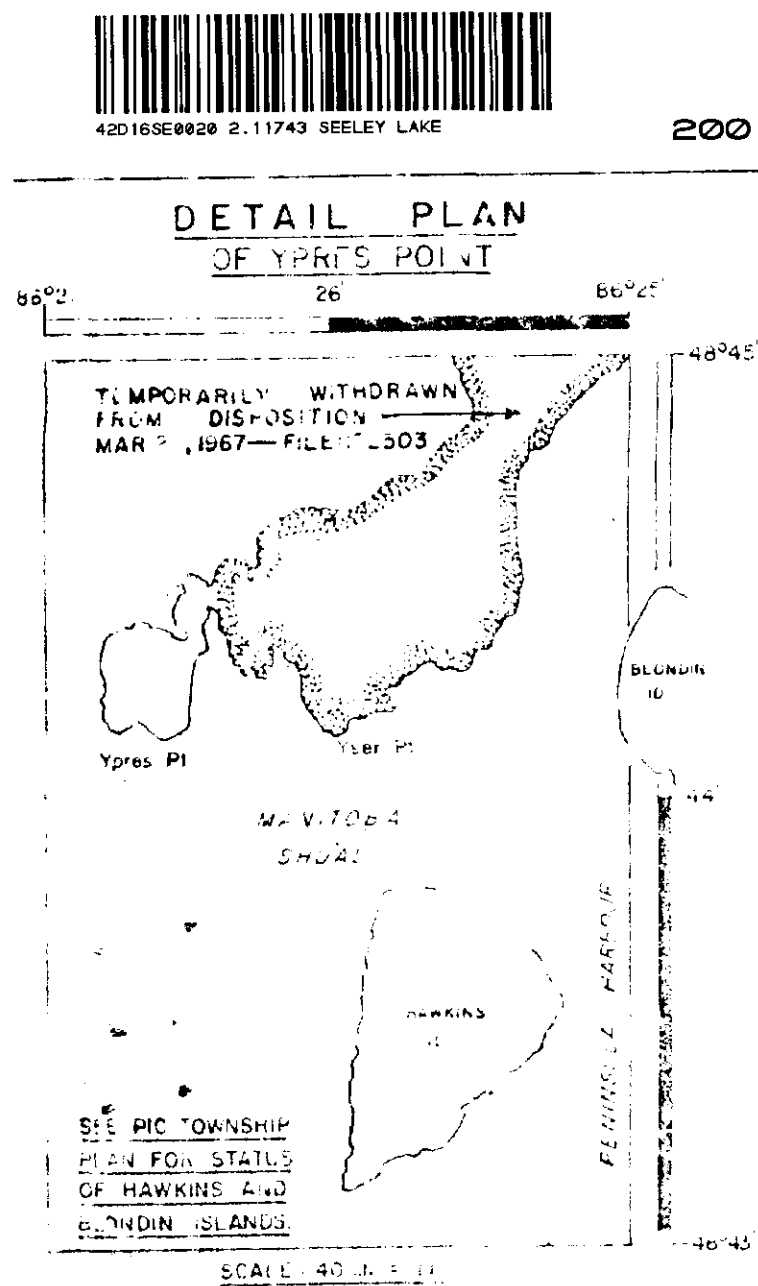
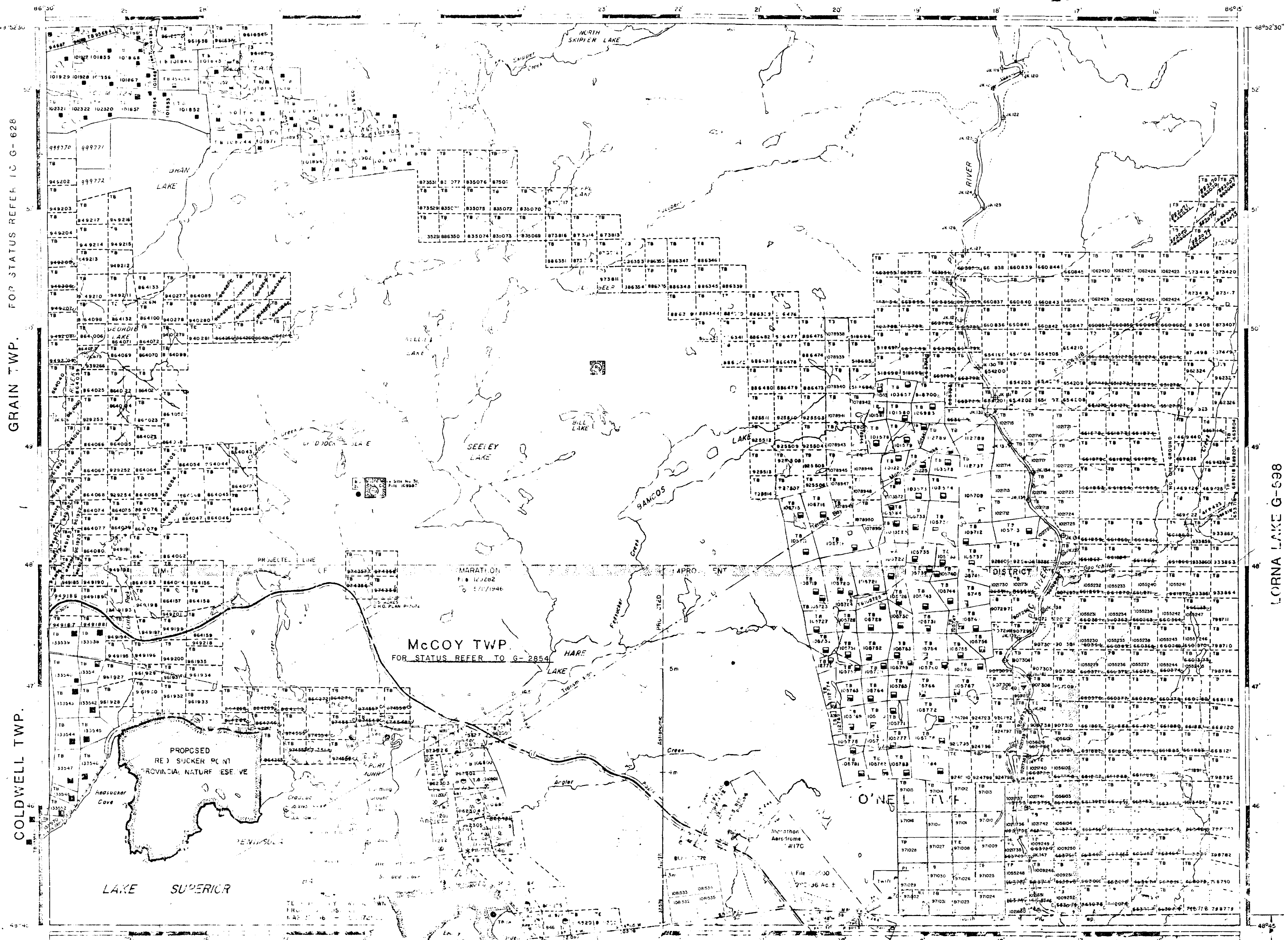
REFE RENCES

AREAS WITHDRAWN FROM DISPOSITION

S.R. - SURFACE RIGHTS M.R. - MINING RIGHTS

Description	Order No.	Date	Disposition	File
SEC 36/80	V 28/83	20/10/83	S.R.D.	
SEC 36/80	WNCR 3/82	09/06/82	S.R.D.	

MARTINET LAKE G-601



REFERENCES

AREA SHOWN THIS MAP IS WITHDRAWN FROM STAKING PURSUANT TO PROVISIONS OF SECTION 32 OF THE MINING ACT, R.S.C. 1980, CHAPTER 238.

DISPOSITION BY EXPLORATORY LICENCE OF OCCUPANT ON ONLY

LAND UNDER WATER OF LAKE SUPERIOR IS WITHDRAWN FROM STAKING BY ORDER IN COUNCIL, DATED APRIL 30, 1912

LEGEND

- ROADWAY
- RAILWAY
- TRAIL
- UNGRAZED PASTURE
- PARCEL BOUNDARY
- MINING CLAIM
- RAILWAY RIGHT-OF-WAY
- UTILITY LINE
- NON-PERMANENT STREAM
- FLOODING OR FLOOD PROTECTION SUBDIVISION OR COMPOSITE PLAN
- RESERVATION
- ORIGINAL BOUNDARY
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT SURFACE & MINING RIGHTS	●
SURFACE RIGHTS ONLY	○
MINING RIGHTS ONLY	○
LEASE SURFACE & MINING RIGHTS	■
SURFACE RIGHTS ONLY	■
MINING RIGHTS ONLY	■
LINE OF OCCUPATION	—
ORDER IN COUNCIL	—
RESERVATION	—
CANCELLED	—
SAND & GRAVEL	—

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO 1912 ARE NOT VALID UNLESS THE ORIGINAL PATENT IS A VALID PATENT UNDER THE 1872 ACT OR CHAPTER 330 OF THE R.S.C. 1980.

SCALE 1 INCH = 40 CHAINS

AREA

SEELEY LAKE

M.A.H. ADMINISTRATIVE DISTRICT

TERRACE BAY

MINING DIVISION

THUNDER BAY

LAND TITLES / REGISTRY DIVISION

THUNDER BAY

Ontario Ministry of Natural Resources Land Management Branch

DATE: FEBRUARY 1982

Number: G-613