

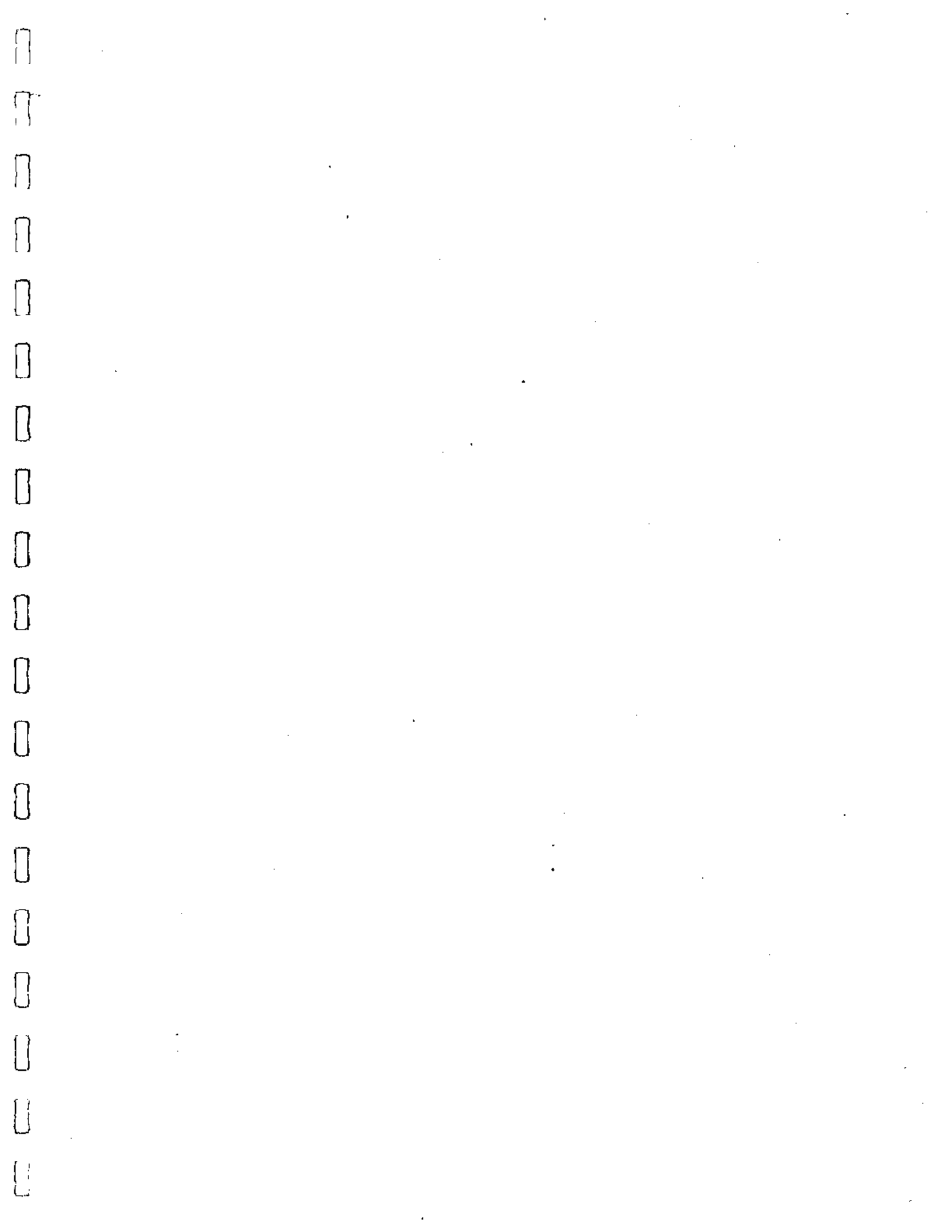
- Plate 14: Drill hole section: holes 84-61, 84-71 and 84-72.
- Plate 15: Drill hole section: hole 84-65.
- Plate 16: Drill hole section: holes 84-62, 84-63, 84-64 and 84-005.
- Plate 17: Drill hole section: hole 84-66.
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- Plate 19: Drill hole section: holes 84-73 and 84-74.
- Plate 20: Drill hole section: holes 84-75, 84-76, 84-77 and 84-78.
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- Appendix 2: 1984 Churn drill hole logs.
- Appendix 3: Drill core assay data.
- Appendix 4: Interlaboratory check assays.
- Appendix 5: Mercury analyses of drill core.
- Appendix 6: Petrographic report on selected samples by J.F. Harris.
- Appendix 7: Emission spectrographic analysis.

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DIAMOND DRILL LOG

HOLE No. 84-10

DIP TESTS  
 AT 100 FT 40° AT 500 FT  
 AT 200 FT 38° AT 600 FT  
 AT 300 FT 32° AT 700 FT  
 AT 380 FT 27° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe  
ZONE: No. 1  
STARTED ON: May 3/84

NORTH: 10,084 FT  
EAST: 9,763 FT  
HORIZ. TRACE: 300 FT  
VERT. TRACE: 235 FT  
COMPLETED ON: May 9/84

DIP: -45°  
LENGTH: 388 FT  
BEARING: 222°  
ELEV. COLLAR: 9,997.2 FT  
LOGGED ON: May 4-10/84

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION *	* SULPHIDES *	* GANGUE *	* SAMPLE * *NUMBER*	* INTERV * *(FEET) *	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * * oz/tn/F *
0.0	2.0	Casing						
2.0	43.9	Gw with gy slit beds. Conc'dt cross-cutting and contorted gy qtz veins	po-cp <1%					
		At 20 ft bedding at 38°						
43.9	46.9	Gw with gy slit beds	po-cp <1%		2506		tr	
46.9	50.7	Qtz vein	po 3%	bio-chl	2507		0.002	
50.7	53.8	Gw	po 1%		2508		0.004	
53.8	56.9	Qtz with gw bands. Irreg fracture fillings and blebs of po	po 3%		2509		tr	
56.9	59.7	Idem above	po 3%		2510		tr	
59.7	61.3	Gw	po 1-3%		2511		tr	
61.3	62.5	Qtz with gw patches	po-py 1-3%		2512		tr	
62.5	63.6	Gw	po 1%		2513		0.002	
63.6	66.3	Gw with veinlets and patches of qtz	po 3-5%		2514		tr	
66.3	68.0	Gw	po 1-3%		2515		tr	
68.0	70.2	Qtz vein with gw patches and bands	po 7-10%		2516		0.004	
70.2	73.0	Gw with few contorted and concordant qtz veins up to 1/4-in wide	po-py 1-3%		2517		0.006	
73.0	78.6	Gw			2518		tr	
78.6	80.2	Qtz vein	py-po <1%		2519		0.002	
80.2	83.7	Gw			2520		0.006	
83.7	85.6	Irreg qtz vein with gw patches	po-py 1%		2521		tr	
85.6	88.7	Gw with gy slit beds	po 1%		2522		0.004	
88.7	113.0	Gw with gy slit beds	po 1-3%					
		At 112 ft bedding at 40°						
113.0	115.9	Gw with gy slit beds	po <1%		2523		0.006	
115.9	118.9	Gw with gy slit beds	po <1%		2524		0.004	
118.9	121.4	Gw with gy slit beds	po 1%		2525		0.006	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abund*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concdt*=concordant; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *mr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tm Au	AVERAG ASSAY oz/tm
121.4	122.5	Qtz vein with gw fragments and beds	po-py 3-5%		2526		0.012	
122.5	124.3	Gw	po 3%		2527		0.006	
124.3	127.4	Gy slt with irreg qtz veining	po 1%		2528		0.008	
127.4	129.7	Gy slt with irreg qtz veining	po 1%		2529		0.002	
129.7	133.1	Qtz vein with gy slt patches and frag	po-py 5%		2530		0.008	
133.1	135.6	Qtz vein with gw frag -injection bx	po-py 5-7%		2531		tr	
135.6	138.4	Idem above	po-py 5-7%		2532		0.002	
138.4	141.0	Gw with gy slt beds	po <1%		2533		0.008	
141.0	143.4	Gw with abndt qtz veinlets	po 1-3%		2534		0.006	
143.4	146.3	Gw with gy slt beds	po <1%		2539		0.002	
148.5	151.2	Gw with contorted qtz veins	po 1-3%		2541		0.002	
151.2	167.6	Gw with gy slt beds; few concordant and contorted qtz veins up to 1/2-in	po-py 1%					
167.6	170.6	Idem above			2542		0.022	
170.6	173.0	Qtz vein with gw - Stringers and blebs of po, v mr py	po-py 3-5%		2543		0.002	
173.0	176.0	Gw	po 1-3%		2544		0.004	
176.0	201.9	Gw with gy slt beds At 200 ft bedding at 45°	po <1%					
201.9	204.3	Idem above			2545		0.004	
204.3	207.0	Qtz vein	po <1%		2546		0.030	
207.0	209.5	Gw	po <1%		2547		tr	
209.5	253.4	Gw with gy slt beds (partly phyllite)						
253.4	253.7	Qtz vein, vuggy with po and py	py-po 1%		2548		tr	
253.7	305.5	Gw with gy slt beds At 280 ft bedding at 43°	po 1%					
305.5	308.5	Idem above			2549		0.008	
308.5	310.6	Qtz vein	po <1%	bio-chl	2550		tr	
310.6	313.6	Gw with gy slt beds	po <1%		2551		0.002	
313.6	347.2	Gw with gy slt beds At 336.2 ft a 2-in wide band with concdt qtz veinlets with chl-bio and po (3-5%) At 338 ft bedding at 60°	po 1%					
347.2	350.2	Idem above			2552		0.002	
350.2	351.4	Qtz vein with gw patches	po <1%		2553		0.002	
351.4	354.4	Gw with gy slt beds At 350 ft younging uphole	po 1%		2554		0.002	
354.4	388.0	Gw At 378 ft a 4-in wide br qtz vein At 381.5 ft a 3-in wide, irreg qtz vein with 3-5% po	po 1-2%					
	388.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-11

DIP TESTS  
 AT 100 FT 69° AT 500 FT 57°  
 AT 200 FT 64° AT 585 FT 56°  
 AT 300 FT 63° AT 700 FT  
 AT 400 FT 61° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe  
ZONE: No. 1  
STARTED ON: May 9/84

NORTH: 10,085 FT  
EAST: 9,764 FT  
HORIZ. TRACE: 254 FT  
VERT. TRACE: 506 FT  
COMPLETED ON: May 14/84

DIP: -70°  
LENGTH: 565 FT  
BEARING: 222°  
ELEV. COLLAR: 9,997.1 FT  
LOGGED ON: May 11-14/

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn)	AVERAGE ASSAY (oz/tn)
0.0	2.7	Casing						
2.7	4.0	Gw - Bedding at 5°	po <1%					
4.0	7.0	Gw - Occasional qtz veins up to 1/4 in wide	po 1%		2555		0.020	
7.0	9.0	Qtz vein with gw patches	po-py 3-5%	chl-mr epi	2556		0.020	
9.0	12.0	Gw	po-mr py =<1%		2557		0.020	
12.0	98.0	Gw - Occasional 1/4 to 1/2 in qtz vein with py (1-3%)	po-mr py <1%					
		At 35.5 ft qtz vein 4-in wide (py 2%)						
98.0	100.0	Gw. One 1/2-in wide qtz vein with py	po-py <1%	chl-mr epi	2558		0.020	
100.0	101.3	Gw with irreg qtz veining (20%)	ars-py 1-2%	chl	2559		0.010	
101.3	102.1	Gw	po <1%		2560		0.020	
102.1	103.1	Gw with contorted qtz veining (25%)	po-ars-py 5%		2561		0.030	
103.1	106.0	Gw. One 1.5-in wide qtz vein	po-mr py =<1%		2562		tr	
106.0	109.2	Gw with gy slit	po <1%		2563		0.020	
		At 107 ft bedding at 10°						
109.2	110.4	Qtz vein with irreg bands of gw	po-py 2-3%	bio-chl	2564		tr	
110.4	114.0	Gw	po =<1%		2565		0.026	
114.0	115.6	Gw/gy slit with qtz veining (25%)	po-py 3-5%	bio	2566		tr	
115.6	118.7	Gw	po <1%		2567		0.002	
118.7	120.2	Qtz (15%) brecciating gw and gy slit	po-mr py =<1%	bio-chl	2568		0.004	
120.2	123.2	Gw & mr gy slit bands 4-5-in wide	po <1%		2569		tr	
123.2	305.3	Gw						
		At 216 ft bedding at 30°						
		At 216 ft younging uphole						
		At 230.5 ft qtz vein 2-in wide po <1%						
305.3	305.9	Qtz vein	py-po 1%	chl	2570		0.022	
305.9	320.2	Gw	po =<1%					
		At 312 ft bedding at 23°						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *dis*=disseminated; *epi*=epidote; *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *gy*=grey; *in*=inch or inches; *irreg*=irregular; *K/f*=K-feldspar; *mr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite.

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION *	* SULPHIDES *	* GANGUE *	*SAMPLE* *NUMBER*	*INTERV* *(FEET)*	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * *oz/tn/F*
320.2	323.2	Gw			2571		0.026	
323.2	325.5	Gw with slt beds - Qtz veins (1%)	po-ar py/ars 1-2%		2572		0.017	
<u>325.5</u>	<u>327.3</u>	Bk slt with irreg qtz veining (3%)	py-po-ars-cp 3%	bio-chl	<u>2573</u>	<u>1.8</u>	<u>0.193</u>	
327.3	329.7	Qtz vein with bk slt	py-po-ars 1%	chl-epi	2574	2.4	0.024	0.128
329.7	332.5	Sheared bk slt	py-ars-cp 1-2%	chl	2575	2.8	0.029	9.5
332.5	335.0	Qtz vein with bk slt (40%)	py-po-ars-cp 5-7%	bio-chl-epi	2576	<u>2.5</u>	<u>0.291</u>	
335.0	337.7	Qtz vein	py-po-ars-cp 5-7%	bio-chl	2577		0.005	
337.7	339.3	Bk slt with one qtz vein 3-in wide	po-ars-py 1-2%	bio-chl	2578		0.006	
339.3	341.5	Qtz vein with bk slt (130-35%)	po-ars-py 1-2%	bio	2579		0.008	
341.5	344.8	Qtz vein with bk slt (10%)	py-po-ars 3-5%	bio	2580		0.043	
344.8	347.9	Bk slt	po-ars 1%		2581		0.005	
347.9	351.8	Bk slt			2582		0.007	
351.8	354.7	Bk slt			2583		0.005	
354.7	357.5	Bk slt			2584		0.004	
357.5	360.2	Bk slt			2585		0.008	
360.2	363.3	Bk slt			2586		0.005	
363.3	364.8	Bk slt			2587		0.003	
364.8	367.4	Bk slt with irreg qtz veining (3%)	po-py-ars 3%		2588		0.009	
367.4	369.6	Qtz vein with bk slt (15%)	po-py 3%		2589		0.007	
369.6	370.6	Bk slt	po-ars 3-5%		2590		0.018	
370.6	373.5	Bk slt with irreg qtz veining(15-20%)	po-py 3-5%	chl	2591		0.012	
373.5	375.6	Bk slt with irreg qtz veining (1%)	po-py-ars 3%		2592		0.015	
375.6	379.6	Bk slt	po-ars-py 3%		2593		0.023	
379.6	381.7	Gy slt with gw beds	po <1%		2594		0.012	
381.7	419.5	Gw with gy slt						
419.5	422.2	Gw with gy slt	po-ars 1-2%		2595		0.016	
422.2	425.6	Gw with irreg qtz veining (2-3%)	po-ars-py 2-3%	bio-chl-epi	2596	<u>3.4</u>	<u>0.075</u>	
425.6	428.8	Qtz vein-3-in wide bed gy slt with py	ars-py 1%	bio-chl	2597		0.017	
428.8	431.6	Gy slt with qtz veining (40-45%)	py-po <1%	bio-chl	2598		0.016	
431.6	434.9	Qtz/K-f (20%) vein with slt frags. (pegmatitic vein)	po-py 2%	chl	2599	<u>3.3</u>	<u>0.100</u>	
434.9	437.0	Gy slt; contorted banding	po <1%		2600	<u>2.1</u>	<u>0.073</u>	
437.0	439.8	Qtz vein with irreg patches of gy sl	po-py 3-5%	chl-bio	2601	<u>2.8</u>	<u>0.254</u>	
439.8	442.9	Gy slt with gw beds-Few contorted qtz veinlets	po-py-ars 1%		2602	<u>3.1</u>	<u>0.055</u>	
442.9	445.9	Gw with ar gy slt beds	po 1%		2603	3.0	0.015	100/17.5
445.9	447.8	Gw with gy slt & irreg qtz vein. (5%)	po-ars-py 5-7%		2604	<u>1.9</u>	<u>0.133</u>	
447.8	449.1	Gw	po <1%		2605	<u>1.3</u>	<u>0.065</u>	
449.1	452.1	Qtz veining with gy slt (40-45%)	py-ars-po 5-7%		2606		0.031	
452.1	454.5	Gy slt/gw with irreg qtz vein.(5-7%)	po-py-ars 7%	chl-bio	2607		0.034	
454.5	457.7	Gw	po-ars 3-5%	chl	2608		0.002	
457.7	460.7	Gw	po <1%		2609		0.002	
460.7	463.3	Gw with irreg qtz veining (5-7%)	py-po 3-5%	chl-ar bio	2610		tr	
463.3	466.4	Gw with irreg qtz veining (10-15%)	py-po-ars 7%	bio-chl	2611		0.004	
466.4	469.2	Gw with irreg qtz veining			2612		tr	
469.2	472.1	Gy slt with irreg qtz veining (1%)	po-py 3-5%		2613		tr	

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION	* SULPHIDES	* GANGUE	*SAMPLE* *NUMBER*	*INTERV* *(FEET)*	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * * oz/tn/!
* 472.1 *	* 475.4 *	* Bk slt with contorted bedding	* py-po-ars 3%	* chl-bio	* 2614 *	* *	* 0.016 *	* *
* *	* *	* injected with irreg qtz veining	* *	* *	* *	* *	* *	* *
* 475.4 *	* 478.2 *	* Gw with irreg qtz veining (40-45%)	* py-po-ars 7%	* chl-bio	* 2615 *	* *	* 0.002 *	* *
* 478.2 *	* 480.4 *	* Gw with irreg qtz veining (40-45%)	* py-po-ars 5%	* chl-bio	* 2616 *	* *	* 0.002 *	* *
* 480.4 *	* 482.0 *	* Gw	* po =<1%	* chl-bio	* 2617 *	* *	* tr *	* *
* 482.0 *	* 485.1 *	* Gw	* po-ar py 2%	* *	* 2618 *	* *	* tr *	* *
* 485.1 *	* 488.2 *	* Gw	* po-ar py =<1%	* *	* 2619 *	* *	* 0.002 *	* *
* 488.2 *	* 565.0 *	* Gw	* po <1%	* *	* *	* *	* *	* *
* *	* *	* At 506 ft bedding at 23°	* *	* *	* *	* *	* *	* *
* *	* 565.0 *	* END OF HOLE	* *	* *	* *	* *	* *	* *



DIAMOND DRILL LOG

HOLE No. 84-12

<u>DIP TESTS</u>		<u>PROPERTY:</u> GIANT BAY RESOURCES LTD.	<u>NORTH:</u> 10,113 FT	<u>DIP:</u> -60°
AT 100 FT 57°	AT 451 FT 46°	<u>AT:</u> GORDON LAKE, N.W.T.	<u>EAST:</u> 9,840 FT	<u>LENGTH:</u> 452 FT
AT 200 FT 57°	AT 600 FT	<u>CLAIM No.:</u> Mahe	<u>HORIZ. TRACE:</u> 269 FT	<u>BEARING:</u> 221°
AT 295 FT 54°	AT 700 FT	<u>ZONE:</u> No. 1	<u>VERT. TRACE:</u> 377 FT	<u>ELEV. COLLAR:</u> 9,996.2 FT
AT 395 FT 51°	AT 800 FT	<u>STARTED ON:</u> May 15/84	<u>COMPLETED ON:</u> May 17/84	<u>LOGGED ON:</u> May 15-18/8

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	BANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tm Au)	AVERAGE ASSAY (oz/tm/F)
0.0	2.0	Casing						
2.0	6.8	Gw with irreg qtz veining; broken core	py-ars-po 3%					
6.8	8.2	Intermixed diabase and gw	py-ars 2%	one K/f vein about 1/4-in wide	2620		0.014	
8.2	10.8	Gw with specks, blebs & stringers of po-ars-po	po-ars-po 2%		2621		0.008	
10.8	13.1	Gw	po-ars 3-5%		2622		0.012	
13.1	17.5	Intermixed diabase and gw with irreg qtz veining (2-3%)	po-py-ars 7-10%	actinolite-bio	2622		0.008	
17.5	20.6	Gw with crosscutting qtz veins up to 1/4-in wide (<1%)	po-ars-py 3-5%		2624		0.006	
20.6	23.5	Idea above	po-ars-py 3%		2625		tr	
23.5	26.8	Gw	po-ars-or py 2%		2626		tr	
26.8	31.3	Diabase with gw patches. Diabase is medium-grained, light green, massive, with specks, blebs and stringers of py, po and ars	py-po-ars	actinolite-bio	2627		tr	
31.3	34.9	Gw	po-py-ars 3-5%		2628		0.004	
34.9	38.1	Diabase with K/f/white qtz vein	po-py-ars-cp 3-5%	actinolite-bio	2629		0.006	
38.1	41.1	Intermixed diabase and gw (20%)	po-py-ars-cp 5-7%	actinolite-bio	2630		0.004	
41.1	44.1	Diabase	po-py-ars-cp 7%	actinolite-bio	2631		0.004	
44.1	47.5	Diabase	po-py-ars 5-7%	actinolite-bio	2632		0.004	
47.5	49.6	Diabase	po-py-ars 5-7%	actinolite-bio	2633		0.004	
49.6	52.9	Gw; diss po-ars-or py	po-ars-py 1-2%		2634		0.006	
52.9	56.1	Diabase with few qtz veins (<<1%)	po-ars-py 7%		2635		0.002	
56.1	59.1	Gw with diabase patches (2-3%); one K/f veinlet with abndt py	py-po-ars 5%		2636		tr	
59.1	61.4	Gw with irreg qtz veining (<1%)	po-ars-py 2-3%		2637		tr	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 = 327.3 = sample with visible gold; abndt=abundant; ars=arsenopyrite; bio=biotite; bk=black; bl=blue or bluish; br=barren; bx=breccia or brecciated; chl=chlorite; concd=concordant; cont'd=contorted; diss=disseminated; epi=epidote; frag=fragment(s); ft=foot or feet; gn=galena; gw=graywacke; in=inch or inches irreg=irregular; K/f=K-feldspar; ar=minor; po=pyrrhotite; py=pyrite; qtz=quartz; slt=siltstone; sph=sphalerite; v=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/f
61.4	64.4	Diabase with patches (frag) of gw (3-5%)	py-po-ars 2%	chl-epi	2638		0.002	
64.4	67.2	Diabase	py-po-ars 3-5%	chl-epi	2639		tr	
67.2	69.2	Diabase	py-po-ars 3-5%	chl-epi	2640		0.002	
69.2	72.5	Diabase	py-po-ars 3-5%	chl-epi	2641		0.004	
72.5	75.5	Diabase	py-po-ars 3-5%		2642		0.006	
75.5	78.5	Diabase	py-po-ars 3-5%	chl-epi	2643		0.008	
78.5	81.5	Diabase	py-po-ars 3-5%	chl-epi	2644	3.0	0.310	173/6.5
81.5	82.7	Diabase	py-po-ars 3-5%	chl-epi	2645	1.2	tr	
82.7	85.0	Gw with gy slt beds (40%)	po-ars 3%		2646	2.3	0.084	
85.0	105.8	Gw with few dark grey to bk slt beds	po-v ar ars =<1%					
		At 90.5 shear 2-in wide						
		At 94 ft bedding at 23°						
105.8	108.3	Gw with few dark grey to bk slt beds	po-v ar ars =<1%		5119		0.007	
108.3	112.5	Bk slt; sph in qtz veinlet	po-ars-py-sph-gn 3-5%		2647	4.2	0.712	298/10.
112.5	115.0	Gw; irreg and concordant qtz veins up to 1/4-in wide	po =<1%	chl	5130	2.5	0.029	
115.0	116.2	Idea above	po =<1%	chl	8196	1.2	0.003	
116.2	119.2	Bx and sheared bl slt; irreg and concordant qtz veining (3-5%)	po-py-ars 3%		2648	3.0	0.040	
		At 144 ft bedding at 22°						
		At 128 ft 1-ft wide bx/shear zone						
		At 175 ft younging uphole						
119.2	223.5	Gw with few gy slt beds	po <<1%					
		At 213.6 ft a br, white qtz vein 10-in wide		epi-chl				
		At 220.8 ft a br 5-in wide qtz vein		chl				
		At 187 ft bedding at 22°						
223.5	225.4	Qtz vein with gw patches	po-py-ars 3%	chl-bio	2647		0.008	
225.4	300.0	Gw with concordant and crosscutting qtz veins (<<1%)	po =<1%					
		At 240 ft a 12-in wide, irreg qtz vein with po =<1%						
		At 278 ft bedding at 41°						
300.0	303.2	Gw with contorted qtz veins	po-py-ars 3%	chl-epi	2650		0.028	
303.2	304.8	Qtz vein with gw beds (5-10%)	po 2%	chl-bio-epi	2651		0.010	
304.8	308.0	Gw with irreg qtz veining (<1%)	po-ars-py 3%		2652		0.002	
308.0	319.8	Gw	po 1-2%					
319.8	320.4	Qtz vein	py-po 2%	chl	2653		0.004	
320.4	322.4	Gw	po-py-ars 2%		2654		0.004	
322.4	324.4	Qtz vein with gw	py-po-ars 3-5%		2655		0.047	
324.4	326.1	Bk slt	py-po-ar ars 3%		2656		0.026	

* FROM * *(FEET) *	TO * *(FEET) *	* DESCRIPTION	* SULPHIDES	* GANGUE	*SAMPLE* *NUMBER*	*INTERV* *(FEET) *	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * * oz/tn/F
* 326.1 *	* 329.4 *	* Bk slit, sheared and bx with qtz/K/f	* py-po 3-5%	*	* 2657 *	* 3.3 *	* 0.080 *	} .061/B.8
* *	* *	* veins	*	*	* *	* *	* *	
* 329.4 *	* 333.1 *	* Gw with epidote veins	* po-ars 2%	* epi	* 2658 *	* 3.9 *	* 0.039 *	} .061/B.8
* 337.1 *	* 334.9 *	* Bk slit; abndt epi veins	* py-po-ars 3%	* epi	* 2659 *	* 1.8 *	* 0.072 *	
* 334.9 *	* 337.5 *	* Qtz vein with two 3-in wide patches	* py-po-ars 1-2%	*	* 2660 *	*	* 0.005 *	} .061/B.8
* *	* *	* of bk slit with ars (3-5%)	*	*	* *	* *	* *	
* 337.5 *	* 339.2 *	* Bk slit with concordant qtz veins	* ars-py-po 5-7%	*	* 2661 *	*	* 0.033 *	} .061/B.8
* 339.2 *	* 340.2 *	* Qtz vein	* py-po-ars 2%	* chl-epi	* 2662 *	*	* 0.027 *	
* 340.2 *	* 343.8 *	* Gw	* po-ars-py 2-3%	*	* 2663 *	*	* 0.032 *	} .061/B.8
* 343.8 *	* 345.0 *	* Gw	* po<1%	*	* 2664 *	*	* 0.014 *	
* 345.0 *	* 348.4 *	* Gw	* po =<1%	*	* 2665 *	*	* 0.021 *	} .061/B.8
* 348.4 *	* 351.3 *	* Gw with irreg contorted qtz veins <1%	* po-py =<1%	*	* 2664 *	*	* 0.011 *	
* *	* *	* and stringers & blebs of py in qtz	*	*	* *	* *	* *	} .061/B.8
* 351.3 *	* 354.2 *	* Qtz vein and bk slit (30-35%)	* py-ars-po 7%	* bio-chl	* 2667 *	*	* 0.041 *	
* 354.2 *	* 356.8 *	* Medium- to fine-grained diabase, br.	* py <<1%	*	* 2668 *	*	* 0.007 *	} .061/B.8
* *	* *	* Py as fracture coatings	*	*	* *	* *	* *	
* 356.8 *	* 358.8 *	* Irreg qtz veining in bk slit (30%);	* py-or po 5-7%	*	* 2669 *	* 2.0 *	* 0.095 *	} .061/B.8
* *	* *	* specks, blebs, stringers and fracture	*	*	* *	* *	* *	
* *	* *	* fillings of py and or po	*	*	* *	* *	* *	} .061/B.8
* 358.8 *	* 361.0 *	* Gw with irreg qtz veining (<1%)	* po-ars 3%	*	* 2670 *	* 2.4 *	* 0.019 *	
* 361.0 *	* 362.7 *	* Gw	* po-or ars 2%	*	* 2671 *	* 1.7 *	* 0.016 *	} .266/17.
* 362.7 *	* 364.8 *	* Qtz vein with bk slit (20-25%)	* py-po-ars 3-5%	* bio-chl	* 2672 *	* 2.1 *	* 0.257 *	
* 364.8 *	* 367.8 *	* Gw	* po-py-ars 1%	*	* 2673 *	* 3.0 *	* 0.082 *	} .143/17.
* 367.8 *	* 371.0 *	* Bk slit with diss ars & po	* ars-po 1-2%	*	* 2674 *	* 3.2 *	* 0.019 *	
* 371.0 *	* 372.8 *	* Idem above	* py-or po 2-3%	*	* 2675 *	* 1.8 *	* 0.035 *	} .061/B.8
* 372.8 *	* 374.1 *	* Qtz vein with bk slit (20-25%)	* py-or ars-po 2-3%	* bio-chl	* 5001 *	* 1.3 *	* 2.442 *	
* *	* *	* Five specks of V6 in qtz vein without	*	*	* *	* *	* *	} .061/B.8
* *	* *	* sulphides in the vicinity	*	*	* *	* *	* *	
* 374.1 *	* 375.8 *	* Qtz vein with bk slit (30-35%)	* po-py 3-5%	* chl-bio	* 5002 *	* 1.7 *	* 0.022 *	} .126/57.
* 375.8 *	* 378.2 *	* Qtz vein with bk slit (10-15%)	* po-py 1-2%	* chl-bio	* 5003 *	* 2.4 *	* 0.015 *	
* 378.2 *	* 381.7 *	* Bk slit with irreg qtz veining (5%)	* po 3-5%	* chl-bio	* 5004 *	* 3.5 *	* 0.034 *	} .087/57.
* 381.7 *	* 383.6 *	* Bk slit with contorted qtz veins(2-3%)	* po-py 2%	*	* 5005 *	* 1.9 *	* 0.008 *	
* 383.6 *	* 386.9 *	* Qtz vein with bk slit (30-35%)	* po-py-ars 2-3%	* chl-bio	* 5006 *	* 3.3 *	* 0.028 *	} .087/57.
* 386.9 *	* 389.2 *	* Qtz vein with bk slit (40-45%); some	* po-py-ars 1-2%	* chl-bio	* 5007 *	* 2.3 *	* 0.057 *	
* *	* *	* slit fragments caused by forceful	*	*	* *	* *	* *	} .087/57.
* *	* *	* injection of qtz	*	*	* *	* *	* *	
* 389.2 *	* 392.0 *	* Bk slit with irreg qtz veining	* po-py 5%	* chl-bio	* 5008 *	* 2.8 *	* 0.085 *	} .087/57.
* *	* *	* At 389.7 ft two specks of V6 in	*	*	* *	* *	* *	
* *	* *	* small qtz vein with py	*	*	* *	* *	* *	} .087/57.
* 392.0 *	* 394.1 *	* Bk slit with irreg qtz veining(10-15%)	* po-v or py 3%	* chl-bio	* 5009 *	* 2.1 *	* 0.042 *	
* *	* *	* Contorted bands of bk slit and qtz	*	*	* *	* *	* *	} .087/57.
* *	* *	* At 392.2 one small speck of V6 in	*	*	* *	* *	* *	
* *	* *	* qtz vein with bio & chl	*	*	* *	* *	* *	} .087/57.
* 394.1 *	* 395.8 *	* Bk slit with irreg qtz veining (2-3%)	* py-po-ars 2-3%	* chl-bio-epi	* 5010 *	* 1.7 *	* 0.026 *	

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz./tn Au)	AVERAGE ASSAY (oz./tn)
395.8	398.0	Qtz vein	po-py-ar ars	chl-bio-ar epi	5011	2.2	0.049	
398.0	399.3	Bk slt	po-ar py 5-7%	bio-chl	5012	1.3	0.019	
399.3	401.5	Bk slt with qtz veins up to 1/4-in	po-ars-py 3-5%	bio-chl	5013	2.2	0.141	} 115/1
401.5	403.9	Bk slt with irreg qtz veining (2-3%)	py-po-ars 2-3%	bio-chl	5014	2.4	0.240	
403.9	404.9	Bk slt with irreg qtz veining (15-20%)	py-po 5%	bio-chl-epi	5015	1.0	0.032	
404.9	406.9	Bk slt	po-py-ars 2-3%		5016	2.0	0.018	
406.9	408.3	Qtz vein with few frag of slt (1-2%)	py-po <1%	chl-bio	5017	1.4	0.183	
408.3	411.6	Bk slt with irreg qtz veining (15-20%)	po-ars-py 2%	chl-bio	5018	3.3	0.098	
411.6	414.2	Bk slt with irreg qtz veining (30-35%)	py-po 3-5%	bio-chl	5019	2.6	0.070	
414.2	415.5	Bk slt with irreg qtz veining (5%)	py-po 2-3%		5020		0.010	
415.5	418.5	6w with bk slt beds (2%)	po <1%		5021		tr	
418.5	421.5	6w with bk slt beds (1%)	po <1%		5022		tr	
421.5	429.0	6w	po <1%					
429.0	432.8	6y slt with irreg qtz veining (3-5%)	po <1%	chl-bio				
432.8	442.0	6w	po <1%					
		At 422 ft bedding at 26°						
442.0	452.0	6w with gy slt beds	po <1%					
	452.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-13

DIP TESTS  
 AT 100 FT 65° AT 500 FT 59°  
 AT 200 FT 65° AT 600 FT  
 AT 300 FT 61° AT 700 FT  
 AT 400 FT 59° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe  
ZONE: No. 1  
STARTED ON: May 19/84

NORTH: 10,114 FT  
EAST: 9,841 FT  
HORIZ. TRACE: 251 FT  
VERT. TRACE: 479 FT  
COMPLETED ON: May 23/84

DIP: -70°  
LENGTH: 540 FT  
BEARING: 222°  
ELEV. COLLAR: 9,996.2 FT  
LOGGED ON: May 20-24/8

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/F)
0.0	2.0	Casing						
2.0	3.8	Gw	po <1%					
3.8	8.0	Gw with irreg qtz veining (2%)	po-ars-py 2-3%		5025		0.008	
8.0	14.5	Gw						
		At 9.9 ft a 3-in wide shear with qtz and K/f veining						
14.5	16.0	Gabbro	po-ars-py 3%		5026		0.004	
16.0	18.4	Gw with irreg qtz veining (5-7%)	po-ars-py 2-3%	bio-chl	5027		0.008	
18.4	39.2	Gw with occasional qtz vein (<<1%) up to 1/2-in wide with py (2-3%)	py-po <<1%					
39.2	40.0	Qtz vein with py and one bleb of purple fluorite	py-po 2-3%		5042		0.008	
40.0	44.1	Gw	po <1%	bio-chl				
44.1	47.0	Barren qtz vein						
47.0	90.9	Gw						
		At 52 ft bedding at 31°						
90.9	93.2	White qtz vein	py-po = <1%	bio-chl	5043		0.010	
93.2	117.9	Gw						
		At 104.9 ft br qtz vein 3.5 ft wide	py-cp <<1%					
		At 116 ft younging uphole						
117.9	120.2	Gw slit with bk slit beds (2-3%)	po-ars 2%		5044		0.030	
120.2	121.7	Qtz vein	po-py 3-5%	chl-bio	5045	1.5	0.142	.142/1.5
121.7	143.0	Gw. At 135 ft qtz vein with py-po=<1%						
		At 140 ft bedding at 28°						
143.0	144.6	Qtz vein	po-py 1%	chl-bio	5046		0.004	
144.6	153.1	Gw						
153.1	154.8	Bk slit (argillite?)						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concdt*=concordant; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *ars*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	BANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/F
154.8	183.2	Gw with gy slit beds (10-15%)						
183.2	183.7	Quartz diorite sill						
183.7	361.0	Gw with gy slit beds. Occasional br qtz vein up to 3-in wide						
		At 192 ft bedding at 25°						
		At 273 ft younging uphole						
		At 291 ft a 4-in wide, br qtz vein						
		At 335 ft bedding at 31°						
361.0	365.0	Bk slit with contorted qtz veins(3-5%)						
365.0	405.8	Gw with gy slit beds At 386 ft younging uphole						
		At 396 ft bedding at 37°						
405.8	420.7	Gw with irreg qtz veining (5-7%)		chl-K/f in qtz				
420.7	422.5	Bk slit (argillite?) with mainly con- cordant qtz veinlets (1-2%)	py-mr po <1%		5047		0.028	
422.5	425.2	Bk, carbonaceous, laminated slit, partly phyllite	py-po-mr ars 1%		5048		0.014	
425.2	428.1	Qtz vein with slit & gw fragments	py-po 2%	bio-chl-K/f	5049		0.008	
428.1	431.2	Qtz with bk slit fragments One 3-in wide, light green, calcite	py <1%	chl-bio	5050		0.010	
		mr bio vein						
431.2	434.3	Bk slit with irreg qtz veining(15-20%)	py-po-ars 2-3%	bio-chl	5051		0.009	
434.3	437.1	Qtz veining with bk slit (10%)	py-mr po-ars 3-5%	epi-chl-bio	5052	2.8	0.062	
437.1	439.2	Gw with one qtz vein 1-in wide	po-ars-py 3%		5053		0.022	
439.2	440.7	Diabase; fracture fillings & specks of po & py	po-py 2%		5054		0.029	
440.7	443.8	Qtz vein	py-mr po 2-3%	bio-chl	5055		0.012	
443.8	446.8	Qtz vein with bk slit beds (15-20%)	py-mr po 5-7%	chl-bio	5056		0.022	
446.8	449.5	Bk slit with qtz veining (10-15%)	po-py 5-7%		5057		0.030	
449.5	451.9	Bk slit with qtz veining (30-45%)	py-po 3-5%	bio-chl-K/f	5058		0.008	
451.9	454.3	Qtz vein with bk slit fragments and beds (40-45%)	po-py 5%	bio-chl	5059		0.007	
454.3	456.7	Idea above	po-py 3-5%	bio-chl	5060		0.019	
456.7	459.3	Bk slit with irreg qtz veining (3-5%)	po-ars-py 3%		5061		0.014	
459.3	462.3	Bk slit with irreg qtz veining (5%)	py-mr po 2%	bio-chl	5062		0.006	
462.3	464.9	Bk slit with irreg qtz veining (10%)	po-py 5-7%	bio-chl-K/f	5063		0.025	
464.9	467.3	Bk slit with irreg qtz veining (10%)	po-py 5-7%	bio-chl-K/f	5064		0.033	
467.3	469.9	Bk slit with irreg qtz veining (5-7%)	po-ars-py 1-2%	epi-chl-bio	5065		0.029	
469.9	472.1	Gw with irreg qtz veining (3-5%)	py-po 1-2%	bio-mr chl	5066		0.018	
472.1	474.9	Gw with irreg qtz veining (5-7%)	py-mr po 1%	bio-epi-mr chl	5067		0.013	
474.9	477.4	Gw with irreg qtz veining (2-3%) At 475.5 ft bedding at 31°	py <1%	epi-bio	5068		0.017	
477.4	482.8	Gw with gy slit beds At 479 ft bedding at 30°						
482.8	484.3	Qtz vein	py <1%		5069		0.038	

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/F
484.3	487.8	Gw			5256		0.008	
487.8	491.3	Gw			5257	3.5	0.027	} .240/7.
491.3	494.8	Qtz vein	po-py <1%	bio-chl	5070	3.5	0.500	
494.8	495.6	Bk, thinly-laminated slt	po-pr py 2%		5058	0.8	0.033	
495.6	498.1	Gw			5259		0.013	
498.1	500.0	Gw						
500.0	540.0	Gw; occasional concordant and irreg						
		white qtz veining (<<1%)						
		At 525 ft bedding at 30°						
		At 530 ft younging downhole						
	540.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-14

DIP TESTS  
 AT 100 FT 63° AT 501 FT 58°  
 AT 200 FT 60° AT 600 FT  
 AT 306 FT 57° AT 700 FT  
 AT 400 FT 57° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe  
ZONE: No. 1  
STARTED ON: May 18/84

NORTH: 9,887 FT  
EAST: 9,457 FT  
HORIZ. TRACE: 273 FT  
VERT. TRACE: 445 FT  
COMPLETED ON: May 22/84

DIP: -35°  
LENGTH: 518 FT  
BEARING: 050°  
ELEV. COLLAR: 10,013.8 FT  
LOGGED ON: May 19-23/8

* FROM * * (FEET) *	* TO * * (FEET) *	* DESCRIPTION	* SULPHIDES	* GANGUE	* SAMPLE * * NUMBER *	* INTERV * * (FEET) *	* ASSAY * * oz/tn Au *	* AVERAGE * * ASSAY * * oz/tn/F *
* 0.0 *	* 0.5 *	* Casing						
* 0.5 *	* 55.0 *	* Gw with gy slit beds. Odd speck py-po	py-po <<1%					
		* At 41.5 ft bedding 4°						
* 55.0 *	* 78.0 *	* Gy slit with gw beds						
		* At 69.8 ft shear						
* 78.0 *	* 86.0 *	* Gy slit, partly phyllite						
* 86.0 *	* 90.0 *	* Gw						
* 90.0 *	* 93.4 *	* Gabbro with diss py-po	py-po 2%		* 5023 *		tr	
* 93.4 *	* 96.0 *	* Gabbro	py-po 2%		* 5024 *		0.004	
* 96.0 *	* 106.5 *	* Gw						
		* At 104 ft bedding at 18°						
* 106.5 *	* 107.0 *	* Qtz with nr K/f matrix in gw						
		* Shear and bx						
* 107.0 *	* 110.0 *	* Gw with irreg qtz veining & v nr K/f	py-po 1-2%		* 5028 *		tr	
* 110.0 *	* 115.0 *	* Gw						
* 115.0 *	* 118.3 *	* Bk slit with irreg qtz veining (7-10%)	py-po 1%	chl-bio	* 5029 *		0.002	
		* At 116.1 3-in wide shear zone (fault)						
		* One ft ground core						
* 118.3 *	* 120.5 *	* Qtz vein with gw patches (7-10%)	py-po 1-2%		* 5030 *		0.002	
* 120.5 *	* 123.7 *	* Bk slit with irreg qtz veining (10-15%)	py-po	chl-bio	* 5031 *		0.010	
* 123.7 *	* 126.3 *	* Qtz veining in bk slit and gw (3-5%)	py-po 2-3%	K/f	* 5032 *		tr	
* 126.3 *	* 128.7 *	* Gw with bk slit beds (2-3%) veined by qtz (5%)	py-nr po 1-2%	chl-bio	* 5033 *		0.004	
* 128.7 *	* 131.1 *	* Gw with irreg qtz veining (5-7%)	py-po 3-5%	chl-bio	* 5034 *		0.006	
* 131.1 *	* 134.1 *	* Qtz veining in gw (35%); sulph in qtz	py-nr po 3%	bio-chl	* 5035 *		0.004	
* 134.1 *	* 149.3 *	* Gw with occasional qtz veins up to 2-in wide						
		* At 136.4 ft 0.8-ft wide, br qtz vein						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concd*=concordar; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *nr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.



FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/F
149.3	152.0	Gw with irreg qtz veining (2%)	py 2%	chl	5036		0.002	
152.0	154.6	Gw with irreg qtz veining (2%)			5037		0.004	
154.6	157.3	Gy slit with irreg qtz veining (7%)	py 2-3%	bio-chl	5038		0.004	
157.3	159.8	Qtz veining in bk slit and gw (15-20%)	py-po 2%	chl-bio-epi	5039		0.008	
159.8	162.1	Qtz vein in gw (35%)	py 1%		5040		tr	
162.1	253.7	Gw						
		At 178 ft bedding at 27°						
		At 178 ft younging downhole						
253.7	258.4	Qtz diorite dyke (qtz-feld-amph-bio)						
258.4	312.5	Gw with gy slit beds						
		At 261 ft younging downhole						
312.5	314.2	Br, white qtz vein		chl-ar bio				
314.2	334.3	Gw with gy slit beds						
		At 330 younging downhole						
334.3	335.3	Bk slit with contorted qtz veinlets	po-ar py 3-5%		5041		tr	
335.3	440.2	Gw						
		At 386 ft bedding at 25°						
		At 386 ft younging downhole						
		At 416 ft bedding at 30°						
440.2	442.0	Bk slit with irreg qtz veining (2-3%)	po <1%	chl-epi-bio	5071		0.019	
442.4	444.1	Qtz vein with bk slit (20%)	py-sph-po 1-2%	chl-epi-bio	5072		0.026	
444.1	446.1	Qtz vein	py-po-sph <1%		5073		0.028	
446.1	447.3	Gy slit	po-ar py 1%		5074		0.010	
447.8	450.3	Qtz vein with bk slit (30%)	py-po 1%		5075		0.016	
450.3	453.7	Bk slit with gy slit	po 2%		5076		0.016	
453.7	457.6	Bk slit with irreg qtz veining (2-3%)	po-ars-py 2%		5077		0.017	
457.6	458.3	Qtz vein	py 2-3%		5079		0.010	
458.3	462.1	Qtz vein with bk slit (30%)	py-po-ars 3%		5080	2.8	0.056	
462.1	464.5	Bk slit with irreg qtz veining (5%)	po-py-ars 1-2%		5081	2.4	0.054	
		At 463 ft bedding at 37°						
464.5	466.7	Bk slit with irreg qtz veining (2-3%)	po-ars-py 3%		5082		0.028	
466.7	469.0	Qtz vein with bk slit (15-20%)	py-po-ars 3-5%		5083		0.016	
469.0	471.3	Qtz vein	py-po-sph-ars 3-5%	chl-epi-bio	5084	2.3	0.232	
471.3	473.7	Qtz vein with bk slit frag	py-po-sph 2-3%	bio-chl-epi-K/f	5085	2.4	0.348	
		At 470.8 ft one speck of V6 in qtz,						
		not in contact with sulphides						
		At 471.6 ft 8 to 9 little specks of						
		V6 in qtz with abndt K/f						
473.7	476.9	Bk slit with irreg qtz veining (15%)	py-ars-po 3-5%	K/f	5086	3.2	0.094	
476.9	479.3	Gw	po-ars <1%		5087	2.4	0.002	
479.3	482.0	Gw	po <1%		5088	2.7	0.015	
482.0	484.8	Gw	po <1%		5089	2.8	0.011	
484.8	488.5	Gw	po-ars <1%		5090	3.7	0.017	

.211/7.  
297/25.  
.134/25.  
cut 1 oz

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/F)
488.5	490.2	Bk slt with irreg qtz veining (3-5%)	po-ars <1%		5091	1.7	0.055	
490.2	493.4	Bk slt with irreg qtz veining (10%)	po-ars 3-5%	chl-bio-epi	5092	3.2	0.051	2.204/41.
493.4	494.8	Bk slt with irreg qtz veining (7-10%)	po-py 5%	chl-bio	5093	1.4	3.992	1.103/41.
		At 494.5 ft one bleb of V6 in qtz						cut 1 as
		po and py						
494.8	497.4	Bk slt	po-ars <1%		5094	2.6	0.029	
497.4	500.7	Bk slt	po 1-2%		5095	3.3	0.002	
500.7	504.7	Qtz vein with bk slt patches	po-py-ars-sph 3%	chl-bio	5096	4.0	0.071	
504.7	507.2	Qtz vein	py-sph-po 1-2%		5097	2.5	0.051	
507.2	510.1	Qtz vein	py-sph-po 1-2%		5098	2.9	0.088	
510.1	512.6	Gw	po-ars <<1%		5099	2.5	0.012	
512.6	515.4	Gw with irreg & concordant qtz veins	py-po-ars 1%		5100		0.003	
		up to 1/2-in wide (<1%)						
515.4	518.0	Qtz vein with bk slt (15%)	py-ars-po-sph 3-5%	chl-epi-K/f	5101		0.044	
		At 516 ft bedding at 35°						
	518.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-15

<u>DIP TESTS</u>		<u>PROPERTY:</u> GIANT BAY RESOURCES LTD.	<u>NORTH:</u> 10,121 FT	<u>DIP:</u> -55°
AT 100 FT 54°	AT 500 FT 44°	<u>AT:</u> GORDON LAKE, N.W.T.	<u>EAST:</u> 9,925 FT	<u>LENGTH:</u> 570 FT
AT 200 FT 52°	AT 600 FT	<u>CLAIM No.:</u> Mahe	<u>HORIZ. TRACE:</u> 379 FT	<u>BEARING:</u> 220°
AT 300 FT 50°	AT 700 FT	<u>ZONE:</u> No. 1	<u>VERT. TRACE:</u> 426 FT	<u>ELEV. COLLAR:</u> 9,991.1 FT
AT 400 FT 44°	AT 800 FT	<u>STARTED ON:</u> May 25/84	<u>COMPLETED ON:</u> May 29/84	<u>LOGGED ON:</u> May 25-29/84

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION *	* SULPHIDES *	* GANGUE *	* SAMPLE * *NUMBER*	* INTERV * *(FEET) *	* ASSAY * *oz/tn Au*	* AVERAGE * *ASSAY * *oz/tn/F*
* 0.0 *	* 4.0 *	* Casing *						
* 4.0 *	* 8.8 *	* Gw *						
* 8.8 *	* 11.7 *	* Phyllite with irreg and concordant * patches of qtz veining (1-3%) *	* po <1% *					
* 11.7 *	* 156.4 *	* Gw with gy slit beds * At 68 ft younging uphole * At 68 ft bedding at 45° * At 79.6 ft white qtz vein 9-in wide * with few specks of po (<<1%) * At 136 ft bedding at 45° * At 136 ft younging uphole * At 175 ft younging uphole *						
* 182.4 *	* 189.0 *	* Bk slit *	* py-mr po <1% *		* 5107 *		* tr *	
* 189.0 *	* 205.0 *	* Gw with gy slit beds * At 194 ft bedding at 40° * At 189 ft younging uphole *						
* 205.0 *	* 208.0 *	* Gw with irreg qtz veining (7-10%); * specks, stringers & fract. fillings * of py-mr po *	* py-po 2% *	* bio-chl-epi *				
* 208.0 *	* 288.3 *	* Gw with gy slit beds * At 245 ft bedding at 40° * At 253 ft younging uphole * At 273 ft bedding at 37° * At 276 ft younging uphole *						
* 288.3 *	* 290.6 *	* Bk slit with irreg qtz veining (2-3%) *	* po-py 2% *		* 5108 *		* 0.009 *	
* 290.6 *	* 293.6 *	* Bk slit with irreg qtz veining (10%) *	* po-mr py 3-5% *		* 5109 *		* 0.019 *	
* 293.6 *	* 296.0 *	* Bk slit with irreg qtz veining (25-30%) *	* po-py-v ar ars 5% *	* chl-bio-K/f *	* 5110 *		* 0.019 *	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concdt*=concordant; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *mr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/F)
296.0	298.2	Bk slit with irreg qtz veining(25-30%)	po-py 3-5%	chl-bio-K/f	5111		0.030	
298.2	312.0	Gw with occasional, br qtz veins(30%)						
312.0	325.8	Gw with concdt, cont'd & crosscutting						
		qtz veins up to 1-in wide (5-7%)						
325.8	330.0	Gy slit with irreg qtz veining (2-3%)						
330.0	346.4	Gw with concdt, cont'd & crosscutting						
		qtz veins up to 2-in wide & veinlets						
346.4	349.9	Gy and bk slit	po-py 1-2%		5112		0.019	
349.9	351.4	Bk slit	po-py 1-2%		5113		0.034	
351.4	354.5	Bk slit	po-py 1-2%		5114	3.1	0.211	} .119/12.
354.5	357.0	Bk slit with irreg qtz veining	po-py 3%		5115	2.5	0.021	
357.0	361.0	Bk slit	po-py 2%		5116	4.0	0.148	
		At 360.7 one VG found when core split						
361.0	364.1	Bk slit with irreg qtz veining	po-py 3%	chl-bio-epi	5117	3.1	0.070	} .239/21.0
364.1	366.6	Dtz/bk slit bx	py-po 3%		5118		0.028	
366.6	368.0	Dtz/bk slit bx	py-po-ars 1-2%		5119		0.019	
368.0	370.1	Dtz vein with bk slit (7-10%)	py-ar po-ars 3-5%	chl-bio	5120		0.023	
370.1	372.4	Gy slit with bk slit beds (3-5%)	py-ars 1-2%		5121		0.030	} (.190/21.0 (cut 1 oz)
372.4	374.2	Gy slit with bk slit beds (3-5%)	po-py =<1%		5122		0.012	
374.2	395.5	Gw						
		At 388 ft younging uphole						
		At 391 ft bedding at 49°						
395.5	396.1	Bk slit with cont'd qtz veins (40-45%)	py-po 2-3%		5123		0.017	
396.1	401.2	Gw			5282		0.005	
401.2	404.0	Gw			5283		0.006	
404.0	408.4	Gw			5284		0.022	
408.4	411.2	Gy slit/gw with irreg qtz veining (7-10%)	po-py-ar ars 1%		5124	2.8	0.117	} .190/21.0 (cut 1 oz)
411.2	414.0	Gy slit			5285	2.8	0.069	
414.0	416.6	Gy slit			5286	2.6	0.012	
416.6	418.4	Gy slit	po-ars =<1%		5125	1.8	0.024	
418.4	421.5	Dtz vein with bk slit (7-10%)	py-po-ars 1-2%		5126	3.1	0.067	
421.5	424.3	Gy slit with crosscutting qtz veins			5271	2.8	0.031	
424.3	427.7	Dtz vein with bk slit	po-py-ars 5-7%		5127	3.4	0.411	
		At 426.4 ft one speck of VG on split core						
427.7	429.4	Gy slit	ars-po 3-5%		5128	1.7	1.605	
429.4	431.8	Gw with gy slit beds (40-45%)			5272		0.017	
431.8	434.8	Gw with gy slit beds (40-45%)			5273		0.007	
434.8	448.5	Gw with gy slit beds (40-45%)						
		At 438 ft bedding at 41°						
		At 439 ft younging uphole						
448.5	478.0	Gy slit with gw beds						

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION	* SULPHIDES	* GANGUE	* SAMPLE * *NUMBER*	* INTERV * *(FEET) *	* ASSAY * *oz/tn *	* AVERAGE * * ASSAY * * oz/tn/
		* At 446.0 ft bedding at 3-5° (drag						
		* fold ?)						
* 478.0 *	* 570.0 *	* Gw with gy slt beds (15-20%)						
		* At 486 ft bedding at 23°						
		* At 539 ft younging uphole						
		* At 547.7 ft a 8-in wide qtz vein						
		* with py-po (<1%)						
		* At 567 ft bedding at 45°						
		* At 567 ft younging uphole						
	* 570.0 *	* END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-16

<u>DIP TESTS</u>		<u>PROPERTY:</u> GIANT BAY RESOURCES LTD.	<u>NORTH:</u> 10,122 FT	<u>DIP:</u> -58°
AT 100 FT 65°	AT 500 FT 55°	<u>AT:</u> GORDON LAKE, N.W.T.	<u>EAST:</u> 9,926 FT	<u>LENGTH:</u> 625 FT
AT 200 FT 62°	AT 600 FT 51°	<u>CLAIM No.:</u> Mahe	<u>HORIZ. TRACE:</u> 321 FT	<u>BEARING:</u> 220°
AT 300 FT 59°	AT 700 FT	<u>ZONE:</u> No. 1	<u>VERT. TRACE:</u> 530 FT	<u>ELEV. COLLAR:</u> 9,991.1 FT
AT 400 FT 56°	AT 800 FT	<u>STARTED ON:</u> May 30/84	<u>COMPLETED ON:</u> June 2/84	<u>LOGGED ON:</u> June 1-2/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/F)
0.0	3.2	Casing						
3.2	247.1	Gw with gy slt beds						
		At 30 ft bedding at 25°						
		At 21 ft younging uphole						
		At 103 ft bedding a 30°						
		At 128 ft bedding at 28°						
		At 126 ft younging uphole						
		At 178 ft bedding at 33°						
		at 178 ft younging uphole						
		At 229.3 a 7-in wide band of gy/bk slt with po-py (3-5%)						
247.1	248.8	Qtz vein with gy/bk slt beds (5-7%)	py-po 3%	chl-bio-epi	5131		0.020	
		At 247.1 slt bk frag (injection bx)						
248.8	272.8	Gw with gy slt beds						
		At 267.5 ft bedding at 37°						
		At 257.5 ft younging downhole						
272.8	275.2	Gw with gy slt beds; two 2.5-in wide qtz veins	po-ars 1-2%		5132		0.017	
275.2	279.2	Qtz vein	py-ar po <1%	chl-bio-ar epi	5133		0.025	
279.2	315.2	Gw with gy slt beds	po <<1%					
		At 294 ft younging uphole						
		At 300 ft bedding at 40°						
315.2	317.5	Gy slt with gw beds	ars-po 2-3%		5134		0.018	
317.5	319.5	Gw with gy slt beds	po-ars-py 2-3%		5135		0.014	
319.5	320.8	Qtz vein with gw beds (15-20%)	po-py 2%	bio-chl	5136		0.015	
320.8	324.9	Qtz vein with gw beds (15-20%)	po-py <1%	bio-chl-epi	5137		0.023	
324.9	373.9	Gw with gy slt beds						
		At 355 ft bedding at 35°						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concdt*=concordar; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *kfs*=K-feldspar; *ar*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.

FROM	TO	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/f)
		At 355 ft younging uphole						
373.9	376.2	Bk slt with irreg qtz veining (2-3%)	po-py 3%	epi-chl	5138		0.026	
376.2	412.8	Gw						
		At 415 ft qtz vein with py (<1%)						
		At 408 ft younging uphole						
		At 408 bedding at 33°						
412.8	415.4	Gw with irreg and concdt qtz veins (2-3%)	po =<1%		5139		0.027	
415.4	418.2	Qtz vein with bk slt (40-45%)	py-po 1%	epi-chl-bio	5140		0.006	
418.2	420.7	Bk slt with irreg qtz veining (40%)	py-po =<1%		5141		0.003	
420.7	424.2	Gy slt with bk slt (10-15%)	po 2%		5142		0.022	
424.2	426.6	Bk slt with irreg qtz veining (15%)	po-py 1-2%	epi-chl-bio	5143		0.025	
426.6	426.7	Gy slt	po 1%		5144		0.021	
428.7	432.1	Qtz with gy slt	py-po =<1%	bio-chl	5145		0.019	
432.1	435.4	Gy slt with irreg qtz veining (3-5%)	po-py 2-3%	chl-epi	5146		0.015	
435.4	436.7	Gy slt	po =<1%		5147		0.020	
436.7	439.2	Gy slt	py-po 2-3%		5148		0.020	
439.2	442.1	Bk slt with crosscutting qtz veins up to 1/4-in wide (2-3%)	po-wr py 2-3%		5149		0.015	
442.1	444.6	Bk slt with irreg qtz veins	po-wr py 2%	bio-chl	5150		0.010	
444.6	447.2	Gy slt	po-wr py =<1%		5151		0.011	
447.2	449.4	Gy slt	po-wr py =<1%		5152		0.010	
		At 449 ft bedding at 35°						
449.4	452.0	Gy slt	po-wr py <1%		5153		0.021	
452.0	454.2	Gy slt with irreg and crosscutting qtz veining (3-5%)	po-py 1-2%	epi-chl	5154		0.014	
454.2	457.0	Gy slt with irreg qtz veining (5-7%)	po-py 1-2%	epi-chl-bio	5155		0.014	
457.0	459.4	Gy slt with bk slt (3-5%) and qtz veining (5-7%)	py-po 1%	epi-chl-bio	5156		0.013	
459.4	462.2	Gw with irreg qtz veining	py-po =<1%	chl-bio	5157		0.010	
		At 462 ft younging uphole						
462.2	464.2	Qtz vein with bk slt (15-20%)	po-wr py =<1%	chl-epi-bio	5158		0.002	
464.2	466.4	Gw with irreg and cont'd qtz veins up to 1/4-in wide (2%)	po 1-2%		5159		0.005	
466.4	468.5	Bk slt with gy slt (5%) and qtz (3-5%). Abndt fracture cleavage displacing bk slt beds	po =<1%	chl-bio	5160		0.009	
468.5	477.0	Gy slt with gw beds (20-30%) and bk slt beds up to 1-in wide (<1%)						
		At 472 ft bedding at 35°						
		At 479 ft younging uphole						
477.0	478.7	Bk slt, one 2-in wide cont't bed with qtz veining						

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/F)
498.7	515.2	Gw with gy slit beds						
		At 503 ft younging uphole						
		At 504 ft bedding at 37°						
515.2	517.4	Bk slit with irreg qtz veining	py-ars-or po 3-5%	bio-epi-chl	5161		0.008	
517.4	521.1	Injection bx; bk slit cemented by white/gy qtz (35-40%)	py-or po 3-5%	bio-chl	5162		0.017	
521.1	522.9	Qtz with bk slit (40-45%)	py-ars 3%	chl-bio	5163		0.023	
522.9	525.7	Bk slit with irreg qtz veining (3-5%)	py-po-ars 2-5%		5164		0.018	
525.7	528.9	Qtz	po-py-ars 1.2%	bio-chl	5165		0.015	
528.9	531.2	Qtz vein with bk slit (15%)	py-or ars 2-3%	chl-epi-bio	5166		0.017	
531.2	533.6	Qtz vein with bk slit (7-10%)	py 1-2%	chl-bio	5167	2.4	0.203	} .084/9.
533.6	535.5	Bk slit with irreg qtz veining (2%)	py-ars 3%	chl-bio-actin	5168	1.9	0.027	
535.5	538.2	Bk slit; some cont'd beds (planar axial cleavage?)	po-py <1%		5169	2.7	0.049	
538.2	540.5	Bk slit with irreg qtz veining	py-ars-po 2-3%	bio	5170	2.3	0.048	
540.5	542.3	Bk slit; some cont'd beds	po-or py 1%		5171		0.010	
542.3	545.1	Gw with irreg qtz veining (5%)	py-po <1%		5172		0.012	
545.1	547.2	Bk slit with irreg qtz veining (20-25%)	py-po 1-2%	bio-chl	5173		0.021	
547.2	549.5	Gw			5174		0.011	
549.5	565.0	Gw	po <1%					
		At 558 ft bedding at 35°						
565.0	567.1	Diabase dyke; massive, barren						
567.1	575.0	Gw with gy slit beds						
		At 574 ft younging downhole						
		At 574 ft bedding at 33°						
575.0	579.0	Gw with irreg qtz veining (35-45%)	py <1%	bio-chl	5175		0.004	
579.0	580.8	Gy slit with irreg qtz veining (20-25%)	py-ars 1%		5176		0.034	
580.8	583.2	Gy slit with irreg qtz veining (10-15%)	py-ars 1%		5177		0.030	
583.2	625.0	Gy slit with gw beds						
	625.0	END OF HOLE						



## DIAMOND DRILL LOG

HOLE No. 84-17

**DIP TESTS**  
 AT 100 FT 64° AT 500 FT  
 AT 200 FT 60° AT 600 FT  
 AT 300 FT 62° AT 700 FT  
 AT 400 FT 59° AT 800 FT

**PROPERTY:** GIANT BAY RESOURCES LTD.  
**AT:** GORDON LAKE, N.W.T.  
**CLAIM No.:** Nahe  
**ZONE:** No. 1  
**STARTED ON:** May 24/84

**NORTH:** 9,923 FT  
**EAST:** 9,467 FT  
**HORIZ. TRACE:** 246 FT  
**VERT. TRACE:** 405 FT  
**COMPLETED ON:** June 4/84

**DIP:** -65°  
**LENGTH:** 460 FT  
**BEARING:** 053°  
**ELEV. COLLAR:** 10,012.8 FT  
**LOGGED ON:** June 1-5/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY Au/tn	AVERAGE ASSAY oz/tn/F
0.0	2.0	Casing						
2.0	24.5	Gw with occasional, irreg qtz veins	po-py <<1%					
24.5	26.8	Qtz vein		chl-K/f				
26.8	32.5	Gw						
		Between 26.5 and 29.0 ft one ft of core was ground and lost						
32.5	35.0	Qtz vein	sph-py 1-2%	chl	5102		0.022	
35.0	38.2	Qtz vein	sph-py <1%	chl	5103		tr	
38.2	43.9	Gw with irreg qtz veining (2-3%)						
43.9	46.1	Qtz vein with bk slit (7-10%)	sph-py <1%		5104		tr	
46.1	48.2	Qtz vein with bk slit (2-3%)	sph-py 1-5%		5105		tr	
48.2	56.1	Gw						
		At 49.3 a 4-in wide qtz vein with py-po-sph (3-5%)						
56.1	59.3	Qtz vein	sph-py 3%		5106		tr	
		At 56.3 a 3-in wide shear						
59.3	261.2	Gw with gy slit beds						
		At 71 ft bedding at 25°; some beds dipping at 5 to 6° (e.g. 106 ft)						
		At 65 ft cont'd bedding (drag fold)						
		At 62 ft younging uphole (dubious)						
		At 128 ft bedding at 2 to 5°						
		At 221 ft bedding at 2 to 3°						
		At 254 ft bedding at 30°						
261.2	263.8	Gy slit; diss pc	po 1-2%		5178		0.009	
263.8	266.6	Bk slit with irreg qtz veining (35-40%)	py-or po 1-2%	bio-chl	5179		0.014	
266.6	268.0	Bk slit with irreg qtz veining (5-7%)	py-or po 2%	bio-chl	5180		0.019	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; abndt=abundant; ars=arsenopyrite; bio=biotite; bk=black; bl=blue or bluish; br=barren; bx=breccia or brecciated; chl=chlorite; concd=concordar cont'd=contorted; diss=disseminated; epi=epidote; frag=fragment(s); ft=foot or feet; ga=galena; gw=graywacke; in=inch or inches irreg=irregular; k/f=K-feldspar; m=minor; po=pyrrhotite; py=pyrite; qtz=quartz; slit=siltstone; sph=sphalerite; v=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/
268.0	270.3	Qtz vein with bk frag of bk slit	py 2-3%		5181		0.007	
270.3	272.9	Qtz vein with bk slit (3-5%)	py <1%	bio-chl	5182		0.002	
272.9	274.5	Bk slit with one qtz vein 1.5-in wide	py-mr po 1%		5183		0.005	
274.5	277.3	Bk slit with irreg qtz veining (40%)	py-mr ars 2-3%	chl-bio	5184		0.027	
277.3	281.2	Qtz vein with bk slit (20-25%)	ars-py 1-2%		5185		0.028	
281.2	285.1	Bk slit	ars-py 2%		5186		0.014	
285.1	288.0	Qtz, mainly white, mr gy	py <1%	chl-bio-K/f	5187		0.013	
288.0	289.5	Mainly white qtz, mr gy qtz	py <1%		5188		0.009	
289.5	293.2	Qtz, mainly white	py <1%	bio-chl	5189		0.004	
293.2	294.2	Bk slit	ars-py 1-2%		5190		0.004	
294.2	296.5	Irreg qtz veining with bk slit	py-mr ars <1%		5191		0.013	
296.5	302.4	Bk slit	py-ars 1-2%		5192		0.005	
302.4	304.9	Qtz vein with bk slit (40-45%); sulph	py-ars 3-5%		5193		0.012	
		bands along cleavage fract and						
		parallel to bedding						
304.9	307.5	Bk slit	py-mr ars <1%		5194		0.018	
307.5	310.0	Bk slit	py-mr ars <1%		5195		0.012	
310.0	313.5	Bk slit with irreg qtz veining (2-3%)	py-mr po <1%		5196		0.011	
313.5	315.8	Bk slit with irreg qtz veining	py-ars 2%	bio-mr chl	5197		0.005	
		(15-20% -forceful qtz injection						
315.8	317.5	Qtz vein with bk slit	py-ars 3%		5198		0.018	
317.5	320.5	Bk slit	ars-py 3%		5199		0.012	
320.5	322.8	Qtz vein with bk slit	py-ars 3-5%	chl-bio	5200		0.016	
322.8	325.2	Bk slit with irreg qtz veining (5%)	py-ars 5-7%	K/f	5201		0.007	
325.2	327.4	Qtz vein with bk slit (5%)	py-mr po 5-7%	chl-bio-K/f	5202		0.015	
327.4	328.5	Bk slit with irreg qtz veining (5%)	py-ars 3%	K/f	5203		0.015	
328.5	329.5	Diabase dyke; diss specks of py	py 2-3%		5204		tr	
329.5	332.1	Diabase dyke; diss specks of py	py 3%		5205		0.012	
332.1	334.0	Diabase dyke; diss specks of py	py 1%		5206		tr	
334.0	354.0	Gy slit with gw beds						
354.0	459.7	Gw						
		At 358 ft bedding at 15°						
		At 354 ft younging downhole						
		At 425.5 ft younging downhole						
		At 435 ft bedding at 30°						
	459.7	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-18

DIP TESTS  
 AT 100 FT 56° AT 500 FT 38°  
 AT 200 FT 54° AT 600 FT  
 AT 300 FT 48° AT 700 FT  
 AT 400 FT 43° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Maha  
ZONE: No. 1  
STARTED ON: June 6/84

NORTH: 10,098 FT  
EAST: 9,982 FT  
HORIZ. TRACE: 325 FT  
VERT. TRACE: 381 FT  
COMPLETED ON: June 7/84

DIP: -55°  
LENGTH: 500 FT  
BEARING: 217°  
ELEV. COLLAR: 10,003.7 FT  
LOGGED ON: June 6-8/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY g/tn Au	AVERAGE ASSAY oz/tn/F
0.0	2.2	Casing						
2.2	160.2	Gw with gy slt beds						
		At 11 ft younging uphole						
		At 30 ft bedding at 20°						
		At 114 ft younging uphole						
		At 98.7 ft bedding at 38°						
		At 148 ft younging uphole						
160.2	162.5	Bk slt with cont'd qtz veinlets						
		one 1/4-in wide po-rich bed						
162.5	182.7	Gw with gy slt beds						
		AT 166 ft bedding at 37°						
182.7	183.4	Bk slt with cont'd qtz veining(7-10%)	py-mr po 2-3%		5207		0.018	
183.4	190.1	Gy slt with up to 1/4-in wide beds						
		of bk slt						
190.1	192.3	Gy slt with cont'd qtz veins (2-3%)	py 1-2%		5208		0.006	
192.3	194.1	White qtz with gy slt	py 2-3%	chl-bio-epi	5209		0.004	
194.1	196.6	Gy slt with irreg qtz veining	py-mr po 3-5%		5210		0.008	
196.6	199.2	White qtz with gy slt	py-mr po 2-3%		5211		0.007	
199.2	201.8	Gy slt with cont'd qtz veinlets;	py-mr po 1-2%		5212		0.011	
		diss specks of py-mr po						
201.8	204.6	Qtz vein with gy slt	py-mr po 2-3%	bio-chl	5213		0.013	
204.6	220.4	Gy slt with gw beds & qtz veining						
220.4	223.7	Gw with gy slt beds. EX core to pass						
		broken bit						
223.7	224.6	Gw with gy slt beds						
224.6	226.3	Gw with irreg qtz veining (7-10%)	py-mr po 1%	bio-chl	5214		0.028	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; abndt=abundant; ars=arsenopyrite; bio=biotite; bk=black; bl=blue or bluish; br=barren; bx=breccia or brecciated; chl=chlorite; contd=concorda cont'd=contorted; diss=disseminated; epi=epidote; frag=fragment(s); ft=foot or feet; go=galena; gw=graywacke; in=inch or inches irreg=irregular; k/f=K-feldspar; m=minor; po=pyrrhotite; py=pyrite; qtz=quartz; slt=siltstone; sph=sphalerite; v=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/F)
226.3	263.7	Sw with nr gy slt beds						
		At 249 ft bedding at 25°						
		At 266 ft younging uphole						
		At 237 ft 1.5-ft wide vein of br qtz						
263.7	265.6	Sw with irreg qtz veining	py-ars 1-2%	bio-chl	5215		0.004	
265.6	317.0	Sw with gy slt beds						
317.0	319.5	Gy slt with conedt and crosscutting	py-mr ars 1-2%		5216		0.009	
		qtz vein (= <1%)						
319.5	323.4	Qtz vein with bk slt (20%)	py 2%		5217		0.049	
323.4	324.8	Qtz vein with bk slt (35-40%)	py 2-3%	bio-chl	5218		0.005	
324.8	327.7	Bk slt with irreg qtz veining (15%)	py-mr po 1-2%	bio-chl-mr K/f	5219		0.023	
327.7	330.2	Gy slt	py-mr ars 1%		5220		0.017	
330.2	332.8	Bk slt with irreg qtz veining (3-5%)	py-ars 2-3%	bio-chl	5221		0.008	
332.8	335.1	Bk slt with irreg qtz veining (40-45%)	py-ars 3%	chl-bio	5222		0.027	
335.1	336.9	Gy slt with irreg qtz veining (5%)	py-ars 2-3%		5223		0.029	
336.9	338.7	Bk slt with cont'd qtz veins (5-7%)	py-mr ars 3-5%	bio-chl	5224	1.8	0.305	
338.7	341.4	Bk slt	py-ars 3-5%		5225	2.7	0.022	
341.4	343.9	Qtz vein with bk slt (40-45%)	py-mr ars 2-3%	chl-bio-K/f	5226	2.5	0.020	
343.9	345.3	Bk slt with irreg qtz veining (7-10%)	py-ars 3-5%	chl-bio	5227	1.4	0.097	
345.3	347.2	Bk slt with irreg qtz veining (10-15%)	py-ars 5-7%	chl-epi-bio-K/f	5228	1.9	0.051	
347.2	350.9	Bk slt	ars-py 2%		5229		0.020	
350.9	352.9	Gy slt	ars 1-2%		5230		0.016	
352.9	354.0	Gy slt	ars-py 2-3%		5231	1.1	0.070	
354.0	356.1	Bk slt with irreg qtz veining (7-10%)	ars-py 5-7%	bio-chl-K/f	5232		0.014	
356.1	357.1	Qtz vein with bk slt (20-25%)	ars-py 3%	bio-chl	5233		0.008	
357.1	359.9	Qtz vein with bk slt (7%)	ars-py 1-2%	bio-K/f-chl	5234		0.002	
359.9	363.6	Qtz vein with bk slt (7%)	py-mr ars 2-3%	bio-K/f-chl	5235		0.010	
363.6	366.0	Bk slt	ars-py 5%		5236		0.033	
366.0	368.8	Bk slt with irreg qtz veining (5-7%)	ars-py 1%		5237		0.009	
368.8	371.2	Gy slt with irreg qtz veining (2-3%)	ars-py = <1%		5238		0.010	
371.2	373.6	Gy slt with irreg qtz veining (3-5%)	py = <1%		5239		0.008	
373.6	376.9	Qtz vein with gy slt (7-10%)	py 2-3%	bio-chl	5240		0.006	
376.9	379.5	Gy slt	py <1%		5241		0.010	
379.5	382.2	Gy slt; one qtz vein 6-in wide	py = <1%	chl-bio	5242		0.005	
382.2	384.5	Gy slt with bk slt beds (5-7%)	py 2%		5243		0.026	
		At 383.5 ft bedding at 32°						
384.5	386.9	Gy slt with irreg qtz veining (7-10%)	py = <1%	bio-chl	5244		0.042	
386.9	389.4	Gy slt with irreg qtz veining (3-5%)	py <1%		5245		0.008	
389.4	391.8	Gy slt with irreg qtz veining (3-5%)	py <1%		5246		0.003	
391.8	394.4	Gy slt with irreg qtz veining (5-7%)	ars-py 1%	bio-chl	5247		0.004	
394.4	397.0	Qtz vein with bk slt (15%)	py-ars-mr po 7%	bio-mr chl	5248		0.008	
397.0	400.1	Bk slt with irreg qtz veining (15-20%)	ars-py 7%		5249		0.006	
400.1	403.0	Bk slt with irreg qtz veining (40-45%)	py-ars 5-7%	bio	5250		0.019	

087/10.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/F
403.0	404.1	Bk slt with irreg qtz veining (7-10%)	ars-py 3-5%		5251		0.006	
404.1	405.0	Fault gouge material with abndt	ars-py 5-7%		5252		0.045	
		fine-grained, diss specks of ars-py						
405.0	407.6	Bk slt with irreg qtz veining (15-20%)	py 2-3%	bio-chl	5253	2.6	0.050	
407.6	410.1	Bk slt with irreg qtz veining (30%)	py-mr cp 2-3%	bio	5254		0.021	
410.1	411.4	Bk slt with irreg qtz veining (30-35%)	py 1-2%		5255		0.006	
411.4	434.2	Gw with gy slt beds						
		At 412.3 ft a 6-in wide bed of bk slt						
		with cont't qtz veins with py (= <1%)						
434.2	435.3	Qtz vein with bk slt	py-ars 1-2%	bio-chl	5260	1.1	0.061	
435.3	438.5	Gw	py-ars <<1%		5261		0.020	
		At 438 ft bedding at 50°						
438.7	440.8	Gw	py-ars 1%		5262		0.038	
440.8	443.2	Bk slt with irreg qtz veining (7-10%)	py-ars-po 3%	bio-chl	5263		0.033	
443.2	445.8	Qtz vein with bk slt (10-15%)	py-po-ars 5%	bio-mr chl	5264		0.024	
445.8	447.2	Bk slt with irreg qtz veining (5%)	ars-py-po 2-3%		5265		0.028	
447.2	449.4	Qtz vein with gw (10-15%)	py-ars = <1%		5269		0.010	
449.4	457.6	Gw with gy slt beds	py-mr po = <1%					
457.6	460.2	Gw; diss specks & seams of py	py-po = <1%		5266		0.019	
460.2	462.4	Qtz vein with bk slt (10-15%)	py-po-mr ars 2%		5267		0.019	
462.4	466.5	Gw with few concdt qtz veins up to						
		1-in wide and few cont't bk slt beds						
		up to 1/4-in wide with py						
466.5	470.9	Gw with gy slt beds						
		At 469 ft bedding at 35°						
470.9	471.3	Diabase dyke; massive, barren						
471.3	483.5	Gw with gy slt beds						
483.5	485.1	Diabase dyke; massive, dark green,						
		no sulphides						
485.1	497.3	Gw with gy slt beds						
497.3	500.0	Bk/gy slt with irreg qtz veining	po-py-ars 2-3%		5268		0.010	
	500.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-19

DIP TESTS  
 AT 100 FT 46° AT 500 FT  
 AT 200 FT AT 600 FT  
 AT 300 FT AT 700 FT  
 AT 400 FT AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe  
ZONE: No. 1  
STARTED ON: June 11/84

NORTH: 10,050 FT  
EAST: 10,051 FT  
HORIZ. TRACE: 77 FT  
VERT. TRACE: 79 FT  
COMPLETED ON: June 11/84

DIP: -58°  
LENGTH: 111 FT  
BEARING: 220°  
ELEV. COLLAR: 9,997.8 FT  
LOGGED ON: June 12/84

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION *	* SULPHIDES *	* GANGUE *	* SAMPLE * *NUMBER*	* INTERV * *(FEET) *	* ASSAY * *oz/tn Au*	* AVERAGE * *ASSAY * *oz/tn/F*
* 0.0 *	* 7.0 *	* Casing *	* *	* *	* *	* *	* *	* *
* 7.0 *	* 52.0 *	* Gw with gy silt beds *	* *	* *	* *	* *	* *	* *
* *	* *	* At 40 ft bedding at 43° *	* *	* *	* *	* *	* *	* *
* *	* *	* At 50 ft younging uphole *	* *	* *	* *	* *	* *	* *
* 52.0 *	* 53.1 *	* Gy silt with bk silt beds *	* po-or py 3% *	* *	* 5270 *	* *	* 0.004 *	* *
* 53.1 *	* 67.0 *	* Gw with gy silt beds *	* *	* *	* *	* *	* *	* *
* 67.0 *	* 68.1 *	* Gy silt with cont'd qtz veining *	* *	* bio-or chl *	* *	* *	* *	* *
* *	* *	* (7-10%)* *	* *	* *	* *	* *	* *	* *
* 68.1 *	* 70.5 *	* Diabase with gw (40-60%)* *	* *	* *	* *	* *	* *	* *
* 70.5 *	* 72.3 *	* Diabase dyke; medium-grained, light *	* *	* *	* *	* *	* *	* *
* *	* *	* green, no sulphides *	* *	* *	* *	* *	* *	* *
* 72.3 *	* 82.0 *	* Gw with patches and small dykes of *	* *	* *	* *	* *	* *	* *
* *	* *	* diabase up to 7-in wide *	* *	* *	* *	* *	* *	* *
* 82.0 *	* 83.1 *	* Dark green, diabase dyke *	* *	* *	* *	* *	* *	* *
* 83.1 *	* 111.0 *	* Gy silt with gw beds *	* *	* *	* *	* *	* *	* *
* *	* *	* At 110 ft bedding 3 to 5° *	* *	* *	* *	* *	* *	* *
* *	* 111.0 *	* END OF HOLE *	* *	* *	* *	* *	* *	* *

DIAMOND DRILL LOG

HOLE No. 84-20

DIP TESTS  
 AT 100 FT 60° AT 500 FT  
 AT 198 FT 53° AT 600 FT  
 AT 300 FT 51° AT 700 FT  
 AT 400 FT 51° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Nabe  
ZONE: No. 1  
STARTED ON: June 12/84

NORTH: 10,051 FT  
EAST: 10,052 FT  
HORIZ. TRACE: 247 FT  
VERT. TRACE: 354 FT  
COMPLETED ON: June 21/84

DIP: -62°  
LENGTH: 429 FT  
BEARING: 220°  
ELEV. COLLAR: 9,397.8 FT  
LOGGED ON: June 12-84

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION *	* SULPHIDES *	* GANGUE *	* SAMPLE * *NUMBER*	* INTERV * *(FEET) *	* ASSAY * *oz/tr Au*	* AVERAGE * * ASSAY * * oz/tr/ *
* 0.0 *	* 4.0 *	* Casing						
* 4.0 *	* 63.0 *	* Gw with gy slit beds; few 2- to 3-in. wide bk slit beds with po (<<1%) * At 32 ft bedding at 20° * At 30 ft younging uphole						
* 63.0 *	* 63.2 *	* Bk slit fault gouge; sand with few specks of py and ars	* py-ars <1%		* 5274 *		* 0.008 *	
* 63.2 *	* 64.2 *	* Bk slit with irreg qtz veining (2-3%)	* py <1%		* 5275 *		* 0.004 *	
* 64.2 *	* 75.8 *	* Gw with gy slit beds						
* 75.5 *	* 76.0 *	* Light green, br diabase						
* 76.0 *	* 79.9 *	* Gw						
* 79.9 *	* 80.6 *	* Conc'd, light green, medium-grained, br diabase						
* 80.6 *	* 102.7 *	* Gw with gy slit beds * at 85 ft bedding at 23° * At 94 ft v micaceous, cont'd bedding for 0.7 ft * From 90.0 to 116.0 v disturbed and complex folding (drag folding)						
* 102.7 *	* 103.5 *	* Diabase dyke; irreg contacts						
* 103.5 *	* 130.5 *	* Gw with gy slit beds						
* 130.5 *	* 133.0 *	* Diabase dyke with py-po specks	* py-po <1%					
* 133.0 *	* 157.8 *	* Gw						
* 157.8 *	* 158.7 *	* Diabase dyke						
* 158.7 *	* 165.5 *	* Gw * At 161 ft bedding at 25°						
* 165.5 *	* 169.0 *	* Gy slit with irreg qtz veining; few bx frag of slit	* py-or po <1%		* 5276 *		* 0.016 *	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *conc'd*=concord; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gm*=galena; *gw*=graywacke; *in*=inch or incl; *irreg*=irregular; *k/f*=K-feldspar; *or*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/F
189.0	198.5	Gw with gy slt beds						
		At 178.5 ft a 3-in wide, irreg,						
		vuggy qtz vein						
198.8	201.5	Bk slt with diss specks & stringers	py <1%		5277		0.010	
		of py						
201.5	221.0	Gw with gy slt beds						
		at 206.5 ft bedding at 42°						
221.0	223.2	Gy slt	py <1%		5278		0.003	
223.2	224.5	Qtz vein	py 1%	chl-ar bio	5279		0.005	
224.5	226.8	Gy slt with bk slt beds	py 1%		5280		0.005	
226.8	278.2	Gw with gy slt beds; few 3- to 4-in						
		wide bk slt beds						
		At 251 ft bedding at 33°						
278.2	280.8	Qtz vein	py <1%	chl-bio	5281		0.004	
280.8	315.0	Gy slt with occasional beds of bk slt						
315.0	331.0	Gw						
331.0	339.3	Gy slt		chl-bio				
339.3	339.8	Qtz vein	py <1%		5327		0.017	
339.8	343.0	Gw						
		At 341.5 ft bedding at 52°						
343.0	352.7	Gy slt with occasional bk slt lens	py-po <1%					
352.7	364.2	Gw with gy slt beds						
364.2	373.6	Gy slt						
373.6	380.5	Gw						
		At 380.5 ft bedding at 36°						
380.5	385.5	Gy slt with bk slt lenses	po <1%					
		At 383.5 a 2-in wide band of bk slt						
385.5	390.8	Gw with gy slt beds						
		At 390.8 ft cont'd bedding						
390.8	402.0	Gy slt with bk slt, locally cont'd						
402.0	405.0	Bk slt	po-py-cp 2%		5331		0.006	
		at 402 ft bedding at 26°						
405.0	407.0	Bk slt with irreg qtz veining (40%)	po-py <1%		5332		0.008	
407.0	408.7	Bk slt; sheared -fault gouge; sand	py-po 1-2%	chl-epi	5333		0.015	
408.7	411.7	Bk slt with qtz veining (10%); bx	py-po 1-2%	chl-epi	5334	3.0	0.267	.301/6.
411.7	414.7	Bk slt with injected qtz veining	py-po 3%		5335	3.0	0.334	
414.7	417.7	Bk slt with injected qtz veining	py-po-ars 1-2%		5336	3.0	0.035	.141/15.
417.7	420.7	Bk slt with irreg qtz veining (10%)	py-po-cp 1-3%		5337	3.0	0.014	
420.7	423.7	Bk slt	py-po-ars		5338	3.0	0.056	
423.7	426.7	Qtz with bk slt bands and frag	py-po 3-5%		5339	3.0	0.048	
426.7	429.0	Qtz veining with bk slt (30%)	ars-py-po 1%		5340	2.3	0.032	
	429.0	END OF HOLE						



DIAMOND DRILL LOG

HOLE No. 84-21

DIP TESTS  
 AT 103 FT 56° AT 499 FT 43°  
 AT 200 FT 50° AT 600 FT °  
 AT 300 FT 48° AT 700 FT  
 AT 400 FT 46° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Nahe  
ZONE: No. 1  
STARTED ON: June 15/84

NORTH: 10,004 FT  
EAST: 10,083 FT  
HORIZ. TRACE: 726 FT  
VERT. TRACE: 379 FT  
COMPLETED ON: June 17/84

DIP: -55°  
LENGTH: 499 FT  
BEARING: 214°  
ELEV. COLLAR: 2,798.4 FT  
LOGGED ON: June 15-17/84

* FROM * *(FEET) *	TO * (FEET) *	* DESCRIPTION *	* SULPHIDES *	* GANGUE *	* SAMPLE * *NUMBER*	* INTERV * (FEET) *	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * *oz/tn/F*
* 0.0 *	* 2.2 *	* Casing *						
* 2.2 *	* 52.2 *	* Gw with gy silt beds *						
		* At 33 ft younging uphole *						
		* At 33 ft bedding at 30° *						
* 52.2 *	* 61.0 *	* Gy silt with cont'd qtz vein (<1%) *						
* 61.0 *	* 88.0 *	* Gw with gy silt beds *						
* 88.0 *	* 90.7 *	* Cont'd bl silt lenses with gy silt *	* py-mr po-sp <2% *		* 5287 *		* 0.009 *	
* 90.7 *	* 100.8 *	* Gw *						
		* At 97 ft bedding at 27° *						
* 100.8 *	* 103.4 *	* Gy silt wit cont'd bl silt beds *	* py-mr po <1% *		* 5288 *		* 0.008 *	
* 103.4 *	* 145.7 *	* Gw *						
* 145.7 *	* 147.6 *	* Cont'd qtz vein in gy silt *		* bio-chl-epi *				
* 147.6 *	* 154.0 *	* Gw *						
* 154.0 *	* 159.0 *	* Gw with thinly laminated gy silt *						
* 159.0 *	* 171.6 *	* Gw *						
		* At 166 ft a cont'd, 2-in qtz vein *						
		* At 170 ft diss ars (<1%) *						
* 171.6 *	* 174.1 *	* Gy silt with bk silt; qtz vein between *	* py-po-ars <1% *	* bio-chl-epi *	* 5289 *		* 0.012 *	
		* 171.6 and 173.6 qtz vein *						
* 174.1 *	* 174.7 *	* Gy silt with irreg qtz veining(40-45%) *	* ars <1% *	* chl-epi *	* 5290 *		* 0.005 *	
* 174.7 *	* 179.3 *	* Gy silt with gw beds *						
* 179.3 *	* 181.3 *	* Gy silt with irreg qtz veining (10%) *	* py-po-ars <1% *		* 5291 *		* 0.005 *	
* 181.3 *	* 191.0 *	* Gy silt with bk silt beds *						
		* At 185 ft bedding at 40° *						
* 191.0 *	* 193.0 *	* Gy silt; blocky core with epi fracture *		* epi *				
* 193.0 *	* 201.6 *	* Gw with gy silt beds; ar qtz veining *	* py-po <1% *	* chl-epi *	* 5292 *		* 0.023 *	
* 201.6 *	* 214.0 *	* Gy silt *						
		* At 207.6 ft younging uphole *						
		* At 207.6 ft bedding at 40° *						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; abnd=abundant; ars=arsenopyrite; bio=biotite; bk=black; bl=blue or bluish; br=barren; bx=breccia or brecciated; chl=chlorite; contd=concord; cont'd=concorded; diss=dissminated; epi=epidote; frag=fragment(s); ft=foot or feet; gw=galena; gw=graywacke; in=inch or inch; irreg=irregular; k/f=K-feldspar; m=minor; po=pyrrhotite; py=pyrite; qtz=quartz; silt=siltstone; sph=sphalerite; v=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn Au)
214.0	215.0	Gy slt, partly v siliceous	py-po 1-2%		5293		0.012	
215.0	277.0	Gy slt with gw beds						
		At 233.3 bedding at 30°						
		At 248.2 ft younging uphole						
		At 266.5 ft bedding at 20°						
277.0	280.0	Dtr veing; injection bx; two generations of qtz		chl-epi	5294		0.010	
280.0	290.5	Gw						
		At 284.5 ft bedding at 30°						
290.5	291.5	Gw with gy slt beds; nr injected qtz veins	py-po 1-2%		5295		0.014	
291.5	302.0	Gw with gy slt beds						
		At 300 ft bedding at 18°						
302.0	302.6	Gw with diss sulphides	py 1%	chl-epi	5296		0.011	
302.6	315.5	Gw						
315.5	316.0	Qtz vein						
316.0	331.8	Gw						
		At 327.5 ft bedding at 18°						
331.8	332.1	Qtz vein		chl-epi				
332.1	333.8	Gw						
333.8	335.0	Gw with irreg qtz veining	py-po-ars 1-2%	chl	5297		0.006	
335.0	344.0	Gw						
		At 342 ft bedding at 33°						
344.0	354.0	Gy slt with gw beds						
354.0	359.0	Bk slt						
359.0	362.7	Bk slt	py 2%		5298		0.016	
362.7	365.3	Bk slt with irreg qtz veining		epi	5299	2.6	0.252	258/14
365.3	368.3	Bk slt with irreg qtz veining			5300	3.0	0.163	
368.3	371.5	Bk slt with irreg qtz veining	py-nr gn 1-2%		5301	3.2	0.652	
		At 369.4 ft V6 with gn						
371.5	374.5	Bk slt with qtz injections (bx)			5302	3.0	0.120	
374.5	377.5	Bk slt with irreg qtz veining			5303	3.0	0.079	
377.5	380.5	Bk slt with irreg qtz veining			5304	3.0	0.012	
380.5	383.0	Bk slt with irreg qtz veining (10%)	ars 5%		5305	2.5	0.010	
383.0	386.0	Bk slt	po 3%		5306	3.0	0.006	332/49
		At 384.5 ft bedding at 33°						
386.0	389.0	Bk slt with irreg qtz veining (40%)	po-py 5%	chl-epi	5307	3.0	0.181	143/11
389.0	392.0	Bk slt; at 390.7 3/4-in po lens	po-py 10%		5308	3.0	0.060	
392.0	394.5	Bk slt	po-py 5%		5309	2.5	0.046	
		At 394 ft bedding at 44°						
394.5	397.5	Qtz vein with bk slt (40-45%)			5310	3.0	0.270	
		At 396.5 ft small specks of V6						
397.5	400.5	Gy slt with irreg qtz veining (20%)	py-po 5%		5311	3.0	0.018	

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn Au)
406.5	408.5	Gy/Bk slt with qtz veining (15%)			5312	3.0	0.013	101/9.7
408.5	406.5	Gy slt with irreg qtz veining	ars 5%	chl-epi	5313	3.0	0.071	
		At 406 ft bedding at 38°						
406.5	409.5	Gy slt with irreg qtz veining	po 2%		5314	3.0	0.090	
409.5	410.5	Gy/Bk slt with gw beds			5315	3.0	0.143	
412.5	415.5	Gy slt with bk slt beds	po-py-ars 3-5%		5316		0.041	
415.5	417.9	Gy/Bk slt with qtz veining (20%)	po-py 5-10%	chl-epi	5317		0.007	
417.9	420.9	Gy/Bk slt with injected qtz veins	po-py 5-10%		5318	3.0	0.062	
420.9	423.9	Gy slt with bk slt beds			5319		0.009	
423.9	429.8	Gw						
		At 427.5 ft bedding at 32°						
428.8	430.8	Bk slt with irreg qtz veining (40%)		chl-epi	5320		0.007	
430.8	433.8	Qtz vein with bk slt (40%)	py-po 3%	bio-chl-epi	5321		0.010	
433.8	436.5	Gw with bk slt and qtz veins	py-po <1%		5322		0.006	
436.5	439.5	Gy slt with bk slt beds			5323		0.006	
		At 439 ft bedding at 56°						
439.5	442.6	Gy slt with bk slt beds			5328		0.033	
442.6	445.6	Gy slt with bk slt beds			5329		0.009	
445.6	448.6	Gy slt with bk slt beds			5330		0.009	
448.6	451.5	Gy slt with bk slt beds	po 2%		5324		0.012	
451.5	454.5	Bk slt with gy slt beds			5325		0.014	
		At 453.5 ft bedding at 46°						
454.5	473.6	Gw with gy slt beds						
		At 470.2 ft bedding at 56°						
473.6	482.0	Gy slt with bk slt beds						
482.0	497.5	Gw						
497.5	499.0	Gw with one qtz vein at 498.3	po 2%		5326		0.009	
	499.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-22

DIP TESTS  
 AT 100 FT 45° AT 500 FT 26°  
 AT 200 FT 39° AT 600 FT °  
 AT 300 FT 32° AT 700 FT  
 AT 400 FT 30° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe 1  
ZONE: No. 1  
STARTED ON: June 22/84

NORTH: 9,559 FT  
EAST: 9,890 FT  
HORIZ. TRACE: 447 FT  
VERT. TRACE: 322 FT  
COMPLETED ON: June 29/84

DIP: -45°  
LENGTH: 554 FT  
BEARING: 038°  
ELEV. COLLAR: 9,994.9 FT  
LOGGED ON: June 23-29

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn)
0.0	14.4	Casing						
14.4	23.5	Gw with gy slit beds						
		At 20 ft younging downhole						
		At 23.3 ft a 3-in wide qtz vein with						
		chl-epi						
23.5	62.0	Gy slit with gw beds						
		At 24.3 bedding at 42°						
62.0	67.0	Gy slit with bk slit beds		chl				
67.0	108.5	Gw with gy slit beds						
		At 67.2 ft bedding at 45°						
		At 84.5-84.7 ft br qtz vein						
108.5	110.2	Gy slit						
		At 109 ft younging downhole						
110.2	155.5	Gw with gy slit beds						
		At 117.8 bedding at 37°						
155.5	156.5	Gw with gy slit beds, nr qtz veins	py-po 1%		5341		0.009	
156.5	173.2	Gw with gy slit beds						
173.2	183.0	Gy slit with bk slit beds						
		At 173.2 ft bedding at 38°						
183.0	185.0	Qtz vein	py-po 1%	chl-epi	5342		0.008	
185.0	189.0	Gy/bk slit with irreg qtz veining(40%)	py-po 1%		5343		0.004	
189.0	191.0	Gy/bk slit with qtz veining (40-45%)	py-po <1%		5344		0.005	
191.0	197.5	Gw with gy slit beds						
		At 191.3 ft bedding at 40°						
197.5	198.5	Gy slit with bk slit beds; strongly	py-po <1%					
		sheared along foliation planes						
198.5	207.1	Gy slit with bk slit beds						
		At 207.1 ft bedding at 47°						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; abndt=abundant; ars=arsenopyrite; bio=biotite; bk=black; bl=blue or bluish; br=barren; bx=breccia or brecciated; chl=chlorite; concdt=concord; cont'd=contorted; diss=dissminated; epi=epidote; frag=fragment(s); ft=foot or feet; gw=galena; gw=graywacke; in=inch or inch; irreg=irregular; K/f=K-feldspar; sr=minor; po=pyrrhotite; py=pyrite; qtz=quartz; slit=siltstone; sph=sphalerite; v=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn
207.1	228.5	Gy slt with gw beds						
228.5	233.0	Bk slt with irreg qtz veining	py-po 1%		5345		0.003	
233.0	243.8	Gw with gy slt beds						
243.8	257.7	Gy slt, gw with nr bk slt						
		At 243.8-244.3 qtz injection bx						
257.7	261.0	Gw with gy slt beds	po <1%					
		At 257.7-260.7 ft qtz injection bx						
261.0	264.5	Gy slt with gw beds		chl-epi				
		At 264.3 ft bedding at 30°						
		At 264.3 ft younging downhole						
264.5	265.5	Qtz injection bx	py-po 1%	chl-epi	5346		0.007	
265.5	287.0	Gw with gy slt beds						
		At 286.7 ft bedding at 50°						
287.0	290.0	Gy slt with bk slt beds						
290.0	300.0	Gy slt with gw beds						
		At 299.8 ft foliation at 52°						
300.0	303.0	Bk slt with qtz injection bx	py-po <1%	chl-epi	5347		0.023	
303.0	306.0	Bk slt with gy slt and qtz injection	py-po <1%	chl-epi	5348		0.006	
		breccia						
306.0	312.0	Gy slt with gw beds & irreg qtz veins						
312.0	338.0	Gw						
338.0	345.5	Gy slt with bk slt beds						
		At 343.7 ft bedding at 54°						
345.5	348.5	Qtz injection bx with bk slt	py-po-ars 1-2%	chl-epi	5349		0.011	
348.5	351.5	Qtz injection bx with bk slt	py-po-ars 5%	chl-epi	5350		0.043	
351.5	354.5	Bk slt with irreg qtz veining (40%)	py-po-ars 2-3%		5351		0.011	
354.5	356.8	Bk slt with irreg qtz veining (20%)	py-po 1-2%		5352		0.010	
356.8	359.8	Bk slt with irreg qtz veining (30%)	py-po-ars 3-5%		5353	3.0	0.116	.116/3
359.8	362.8	Bk slt with gy slt beds	py-po 1%		5354		0.010	
362.8	365.8	Bk slt with gy slt and gw beds			5355		0.010	
365.8	377.9	Gw with gy slt beds						
377.9	380.9	Gy slt and gw beds with bk slt	py-po-ars 1-2%		5356		0.004	
		lenses; irreg qtz injection bx						
380.9	383.9	Gy/bk slt with qtz injection bx (20%)	ars-py-po 1-2%		5357		0.006	
383.9	386.9	Bk slt with injected qtz veins	ars 10%; py-po		5358		0.014	
			1-2%					
386.9	389.9	Qtz injection bx	ars 10-15%; py-po		5359		0.015	
			1-2%					
389.9	392.5	Bk slt	ars, or py-po 3-5%		5360		0.009	
392.5	395.5	Bk slt	ars-py-po 3%		5361		0.007	
395.5	408.5	Gy slt with bk slt beds	ars-py-po <1%					
		At 408.5 ft bedding at 45°						

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION	* SULPHIDES	* GANGUE	* SAMPLE *NUMBER*	* INTERV *(FEET)*	* ASSAY *oz/tn Au*	* AVERAGE * ASSAY *oz/tn/f*
* 408.5 *	* 470.0 *	* Gy slt with gw beds; qtz veins at * 437 and 442 ft	*	*	*	*	*	*
*	*	* At 452 ft bedding at 51°	*	*	*	*	*	*
* 470.0 *	* 537.2 *	* Gy slt with gw beds	*	*	*	*	*	*
*	*	* At 506 ft younging downhole	*	*	*	*	*	*
*	*	* at 521 ft bedding at 48°	*	*	*	*	*	*
* 537.2 *	* 550.8 *	* Diabase dyke with frag of gy slt	* po-cp <<1%	*	*	*	*	*
* 550.8 *	* 554.0 *	* Gy slt	*	*	*	*	*	*
*	* 554.0 *	* END OF HOLE	*	*	*	*	*	*

DIAMOND DRILL LOG

HOLE No. 84-23

<u>DIP TESTS</u>		<u>PROPERTY:</u> GIANT BAY RESOURCES LTD.	<u>NORTH:</u> 9,558 FT	<u>DIP:</u> -51°
AT 100 FT 60°	AT 500 FT 55°	<u>AT:</u> GORDON LAKE, N.W.T.	<u>EAST:</u> 9,889 FT	<u>LENGTH:</u> 895 FT
AT 200 FT 58°	AT 600 FT 53°	<u>CLAIM No.:</u> Mahe 1	<u>HORIZ. TRACE:</u> 396 FT	<u>BEARING:</u> 036°
AT 300 FT 52°	AT 695 FT	<u>ZONE:</u> No. 1	<u>VERT. TRACE:</u> 572 FT	<u>ELEV. COLLAR:</u> 9,994.9 FT
AT 400 FT 55°	AT 800 FT	<u>STARTED ON:</u> June 25/84	<u>COMPLETED ON:</u> June 28/84	<u>LOGGED ON:</u> June 28-29

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn)
0.0	5.0	Casing						
5.0	137.0	Gy silt with gw beds; few phyllite beds - gy-po on cleavage planes						
		At 25 ft bedding at 25°						
		At 35 ft younging downhole						
		At 11.5 ft irreg, br qtz veining						
		At 114 ft bedding at 22°						
		At 114 ft younging downhole						
137.0	222.0	Gw with gy silt beds						
		At 243 ft bedding at 25°						
		At 243 ft younging downhole						
		At 273 ft bedding at 25°						
		At 272 ft younging downhole						
222.0	303.0	Bk silt with specks and concordant stringers of py-po	py-po 3-5%		5362		0.007	
303.0	354.2	Gw with gy silt beds						
		At 317 ft bedding at 30°						
		At 327 ft younging downhole						
354.2	356.4	Gy silt, thinly laminated (phyllite)	po-py <1%		5363		0.006	
356.4	415.8	Gy silt with gw beds						
		At 379 ft bedding at 33°						
		At 366 ft younging downhole						
		At 414 ft bedding at 28°						
		At 414 ft younging downhole						
415.8	418.8	Qtz vein with gy silt beds (40-45%)	py-mr po-ars 1-2%	bin-chl-epi	5364		0.028	
418.8	420.3	Gw with gy silt beds	po-ars <1%		5365		0.005	
420.3	422.7	Gy silt with gw beds	py-po 1%		5366		0.037	

ABBREVIATIONS: = less or equal than; << = much less than; 525.5 - 327.3 = sample with visible gold; abndt=abundant; ars=arsenopyrite; bct=biotite; bk=black; bl=blue or bluish; br=barren; br=breccia or brecciated; chl=chlorite; cond=concordant; cont=contorted; diss=disseminated; epi=epidote; frag=fragment(s); ft=foot or feet; gw=galena; gw=gray/wacke; in=inch or inch; irreg=irregular; K/K=K-feldspar; m=minor; po=pyrrhotite; py=pyrite; qtz=quartz; silt=siltstone; sph=sphalerite; v=very.

FROM	TO	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn Au)
422.7	425.2	Gy slit with gw beds; mainly conodont stringers & specks of sulphides	py-mr po 1-2%		5367		0.010	
425.2	427.5	Bk slit with irreg and conodont qtz veining (7-10%)	py-mr po-ars 3%		5368		0.011	
427.5	430.3	Gy slit with irreg and conodont qtz veining (3-5%)	py-mr po <1%		5369		0.003	
430.3	432.9	Gy slit with irreg qtz veining; one 3-in wide bk slit bed	py 1%	bio-epi-chl	5370		0.022	
432.9	435.0	Qtz vein with bk slit remnants (7-10%)	py-ars 3-5%	bio-chl-epi	5371	2.1	1.990	1.137/4.
435.0	437.1	Qtz vein with bk slit beds (2-3%)	py-ars 2-3%	chl-bio-epi	5372	2.1	0.284	0.642/4.2
437.1	440.1	Gy slit with gw beds	py-ars 3%		5373		0.019	cut 1 cc
440.1	443.9	Gy slit with gw beds; occasional qtz veins (1-2%)	py-ars 1-2%		5374		0.009	
443.9	445.6	Gy slit with gw beds; few qtz veins (3-5%)	py-ars-mr po 3%		5375		0.025	
445.6	447.5	Qtz vein with gy slit (40-45%)	py-ars 3%	chl-bio-epi	5376	1.9	0.068	
447.5	450.0	Gw with irreg qtz veins up to 1/2-in wide (3-5%)	po-py <1%		5377		0.013	
450.0	466.0	Gw						
466.0	499.2	Gy slit with gw beds At 458 ft bedding at 24° At 458 ft younging downhole						
499.2	502.2	Gy slit with gw beds	py-mr po <1%		5378		0.004	
502.2	505.3	Qtz vein with gy slit (30-35%)	py-mr po 2-3%		5379		0.019	
505.3	508.2	Qtz vein with gy slit (7-10%)	py-v mr po 1-2%		5380	2.9	0.119	1.119/2.1
508.2	511.2	Gy slit with gw beds	py <1%		5381		0.008	
511.2	514.3	Gy slit with gw beds	py <1%		5382		0.016	
514.3	517.3	Gy slit with gw beds	py <1%		5383		0.017	
517.3	520.4	Gy slit with gw beds	py-mr ars <1%		5384		0.024	
520.4	523.6	Gw with gy slit beds; irreg qtz veins (3-5%)	py-ars 1%		5385	3.2	0.052	
523.6	526.6	Gw with gy slit beds At 525 ft bedding at 30° At 525 ft younging downhole	py-ars 1%		5386	3.0	0.051	
526.6	528.4	Gw with gy slit beds	py-ars <1%		5387		0.016	
528.4	530.7	Gw with gy slit beds	ars-py =% <1%		5388		0.029	
530.7	533.7	Qtz vein with gy slit beds (10-15%)	py-mr po 3-5%	bio-epi-chl	5389	3.0	0.068	
533.7	536.2	Gy slit with irreg qtz veining (5-7%)	po-py-ars-cp 3%		5390		0.018	
536.2	538.4	Gw	py-mr ars <1%		5391		0.006	
538.4	540.8	Gw with irreg qtz veining	py-mr po-ars <1%		5392		0.019	
540.8	545.4	Qtz vein with bk slit (7-10%)	py-ars-mr po 3-5%	chl-bio	5393		0.007	
545.4	546.2	Gy slit with irreg qtz veining (3-5%)	po-py 2-3%		5394		0.003	
546.2	547.5	Qtz vein with gy slit (40-45%)	py-po 2%	bio-chl	5395		0.003	
547.5	549.6	Gw with irreg qtz veining (3-5%)	po-ars-py 2-3%	bio-chl	5396		0.030	



FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY tcz/tn Au	AVERAGE ASSAY pp/tn/F
549.6	552.5	Qtz vein with gy slit (10-15%)	po-py-mr ars 3-5%		5397		0.003	
552.5	555.1	Qtz vein with gy slit (10-15%)	po-py-mr ars 2-3%		5398		0.004	
555.1	558.1	Gy slit with irreg qtz veining (40-45%)	po-py 3-3%	bio-chl	5399		0.006	
558.1	560.6	Bk slit with irreg qtz veining (5%)	py-mr po 1-2%		5400		0.006	
560.6	562.4	Gy slit with few laminae of bk slit with irreg qtz veining (5%)	py-po 3%		5401		0.018	
562.4	565.7	Gw with gy slit beds	py <1%		5402		0.002	
565.7	567.4	Qtz vein with gy slit	py-po 2-3%	chl-epi-bio	5403		0.007	
567.4	569.9	Gy slit with irreg qtz veining (2-3%)	py-po 2%		5404		0.004	
569.9	572.1	Gw with condt stringers of py	py = <1%		5405		0.016	
572.1	574.6	Gw with condt stringers of py	py <1%		5406		0.002	
574.6	577.3	Gw with condt stringers of py	py <1%		5407		0.001	
577.3	579.8	Gw with condt stringers of py	py <1%		5408		0.004	
579.8	581.1	Qtz vein with gy slit (7-10%)	py-mr po 1%	chl-epi-bio	5409		0.005	
581.1	584.2	Gy slit with irreg qtz veining (40-45%)	py-mr ars-po 1-2%		5410		0.007	
584.2	585.2	Gy slit	py-mr po 1%		5411		0.001	
585.2	589.0	Gy slit with irreg qtz veining (7-10%)	py-ars 1-2%	bio-mr chl	5412		0.002	
589.0	591.4	Gw	py <1%		5413		tr	
591.4	594.0	Gw with condt & cont't qtz veins up to 3/4-in wide (7%)	py = <1%		5414		0.004	
594.0	596.5	Qtz vein with gy slit (40-45%)	py-ars 2%	bio-epi-chl	5415		0.002	
596.5	599.0	Gw with gy slit beds	py-mr ars <1%		5416		0.002	
599.0	601.5	Gy slit	py-po 1%		5417		tr	
601.5	604.0	Gy slit with irreg qtz veining (30-35%)	po-py-ars 3-5%	chl-bio	5418	2.5	1.200	1.200/2.
604.0	606.5	Gw with one 2.5-in wide qtz vein	ars-py 2%	bio-chl	5419		0.018	
606.5	609.0	Gw	py <1%		5420		0.005	
609.0	610.2	Gw	py <1%		5421		0.010	
610.2	612.4	Qtz vein with gy slit (45%)	po-py-ars 2-3%		5422		tr	
612.4	615.2	Gw	po-py = <1%		5423		0.010	
615.2	616.7	Gw	py <1%		5424		tr	
616.7	619.3	Gw			5425		0.006	
619.3	621.8	Qtz vein with gy slit (5-7%)	ars-po-py 2-3%		5426		0.015	
621.8	624.3	Qtz vein with gy slit (15%)	py-po-ars 2%		5427		tr	
624.3	626.2	Gw	py-ars 1-2%		5428		0.007	
626.2	629.7	Qtz vein with gy slit (7-10%)	ars-py 1-2%	bio-chl-epi	5429		0.005	
629.7	631.5	Gy slit with irreg qtz veining	ars-py 2-3%		5430	1.8	0.225	.225/1.
631.5	634.5	Qtz vein with gy slit (45%)	py-mr ars 1-2%	bio-epi-chl	5431		0.040	
634.5	638.2	Qtz vein with gy slit (45%)	py = <1%	bio-chl	5432		0.012	
638.2	640.6	Gw with gy slit beds	py <1%		5433		0.002	
640.6	695.0	Gw with gy slit beds						
		At 648.5 ft bedding at 35°						
		At 647 ft younging downhole						
		At 682 ft bedding at 23°						
		At 683 ft younging downhole						
	695.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-24

DIP TESTS  
 AT 100 FT 56° AT 500 FT 59°  
 AT 200 FT 56° AT 600 FT 57°  
 AT 300 FT 64° AT 700 FT 56°  
 AT 400 FT 50° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe 1  
ZONE: No. 1  
STARTED ON: June 30/84

NORTH: 9,565 FT  
EAST: 9,778 FT  
HORIZ. TRACE: 347 FT  
VERT. TRACE: 615 FT  
COMPLETED ON: July 4/84

DIP: -65°  
LENGTH: 706 FT  
BEARING: 035°  
ELEV. COLLAR: 10,003.6 FT  
LOGGED ON: July 1-5/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/t)	AVERAGE ASSAY (oz/tn/Ft)
0.0	2.0	Casing						
2.0	24.2	Gy slt with gw beds						
24.2	54.4	Gw with gy slt beds						
		At 33.5 ft younging uphole						
		At 42 ft bedding at 20°						
54.4	56.2	Gy slt with cont'd qtz veins (35-40%)		chl				
56.2	58.9	Gy slt						
58.9	60.9	Bk slt with gy slt beds; diss specks and stringers of sulphides	py-po 1-2%		5434		tr	
60.9	64.3	Gw with irreg qtz veining (3-5%)	py <1%	chl	5435		tr	
64.3	66.1	Gw with irreg & cont' qtz veins (5%)	py <1%		5436		tr	
66.1	68.2	Idem above	py <1%		5437		tr	
68.2	69.0	Qtz vein with gy slt frag	py-ar po 1%		5438		tr	
69.0	78.8	Gy slt with irreg & cont'd qtz veins (3-5%)		bio-chl				
78.8	89.5	Gy slt with gw beds						
89.5	121.6	Gw with gy slt beds						
		At 98 ft younging downhole						
121.6	133.0	Gy slt with gw beds						
133.0	137.0	LOST CORE						
137.0	142.9	Gy slt with gw beds						
142.9	146.2	Bk slt with cont'd & irreg qtz veining (7%)	py-po-cp 1-2%	chl-epi-bio	5439		tr	
146.2	153.2	Gy slt with gw beds						
		At 151 ft bedding at 20°						
153.2	155.6	Bk slt with irreg qtz veining (20%)	py-ar po 1-2%	bio-chl-epi	5440		tr	
155.6	178.0	Gy slt with gw beds						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concd*=concordant; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *nr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/F
178.0	192.3	Diabase dyke						
192.3	199.0	Gy slt						
199.0	208.5	Gw						
208.5	227.4	Gy slt with gw beds, partly phyllite with a strongly-developed cleavage						
227.4	231.2	Diabase dyke with diss py	py <1%					
231.2	256.8	Gw						
		At 244.2 ft a 3-in wide diabase dyke						
256.8	266.0	Gy slt						
266.0	273.0	Gw						
		At 273 ft bedding at 20°						
273.0	274.3	Phyllite; v blocky with diss specks and fracture coatings of py	py <1%					
274.3	307.8	Gy slt with gw beds	py-mr po <1%					
307.8	309.5	Diabase dyke	py = <1%					
309.5	379.0	Gw						
		At 321 ft bedding at 23°						
379.0	411.3	Gy slt; py fracture coating along bedding & cleavage planes At 411.3 ft bedding at 23° At 417 ft a 4-in wide qtz vein	py <<1%					
411.3	437.2	Gw						
		At 434 ft younging downhole						
437.2	438.6	White qtz vein, br of sulphides						
438.6	443.5	Gw						
443.5	452.0	Gy slt						
452.0	500.0	Gw						
		At 468 ft bedding at 15°						
		At 468 ft younging downhole						
500.0	523.6	Gy slt						
		From 500.0 to 504.2 diss py = <1%						
523.6	524.9	Gw with irreg qtz veining (7-10%)	py-mr po = <1%	epi-chl-bio	5441		tr	
524.9	533.4	Gw with irreg & discordant qtz veining (2-3%)						
		At 529 ft bedding at 26°						
533.4	535.1	Gw with irreg qtz veining (5-7%)	py-mr po 1-2%	K/f-chl-bio	5442		0.002	
535.1	537.0	Gy slt with gw beds						
537.0	540.0	Gy slt with bk slt beds	py-mr po 1%		5443		0.008	
540.0	542.3	Bk slt	py-mr po 1-2%		5444		0.003	
542.3	544.5	Qtz vein with bk slt (40-45%)	py-mr po 2%	chl	5445		0.018	
544.5	546.9	Qtz vein with bk slt (20-25%)	py-ars-mr cp 2%	chl-bio-epi	5446		0.011	
546.9	549.2	Bk slt with qtz veining (15-20%)	py-ars-po-mr cp 3-5%	chl	5447		0.009	

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/f)
549.2	551.4	Bk slt with irreg qtz veining (2-3%)	py-ars 3-5%		5448		0.009	
551.4	554.1	Bcz vein with bk slt (7%)	py-ars 2-3%		5449		0.004	
554.1	556.6	Qtz vein	py-po 1%	chl	5450		0.013	
556.6	558.8	Qtz vein with bk slt (5%)	py-ars-po 2-3%	chl-ar calcite	5501		0.016	
558.8	561.4	Bk slt with irreg qtz veining (16%)	py-po-ars 2-3%		5502		0.009	
561.4	564.2	Bk slt with irreg qtz veining (7-10%)	py-po-ars 3-5%		5503		0.016	
564.2	567.0	Bk slt with irreg qtz veining (5-7%)	py-ars 3-5%		5504		0.009	
567.0	569.7	Gw; diss spcks & stringers of po-py	po-py <1%		5505		0.003	
569.7	572.1	Gw with bk slt beds (15-20%)	py-po-ars <1%		5506		0.036	
		At 571 ft bedding at 37°						
572.1	574.9	Gw with irreg qtz veining (7-10%)	po-py-ars 1-2%		5507		0.012	
574.9	577.4	Gy slt with bk slt beds (10%)	py-ars 1%		5508		0.013	
577.4	581.4	Gy slt with bk slt beds (15%)	po-py <1%		5509		0.016	
581.4	583.5	Bk slt with irreg qtz veining (5-7%)	py-ars 2%	chl	5510		0.011	
583.5	585.2	Bk slt with irreg qtz veining (5-7%)	py-ars-po 5%	chl	5511		0.005	
585.2	587.6	Bk slt with irreg qtz veining (15-20%)	py-po-ars 3%	chl	5512		0.001	
587.6	589.8	Bk slt with irreg qtz veining (7-10%)	py-ars-po 1-2%	chl-K/f-bio	5513	1.9	0.082	0.082/1
589.8	592.0	Bk slt with gy slt beds	po-py-ar ars 1-2%		5514		0.008	
592.0	594.4	Gw with ar qtz veining (2-3%)	po-py <1%		5515		0.010	
594.4	597.0	Gw with ar qtz veining (1-2%)	po-py <1%		5516		0.008	
597.0	603.0	Gy slt	po-py <<1%					
603.0	619.4	En						
619.4	621.5	Bk slt with gy slt beds & irreg qtz veining (10%)	ars-py 1-2%		5517		0.036	
		At 624 ft bedding at 22°						
621.5	629.1	Gw with gy slt beds						
629.1	631.9	Qtz vein with bk slt (15-20%)	ars-po 3%	bio-chl	5518		0.025	
631.9	634.0	Qtz vein with bk slt (20-25%)	ars-po 1-3%	bio-chl	5519	2.1	0.083	0.083/2
634.0	638.4	Qtz vein with bk slt (30-35%)	ars-po-py 1-2%	bio-chl	5520		0.008	
638.4	638.2	Gw with concdt & crosscutting qtz veins up to 1/4-in wide (5-7%)	po-ar ars 1%		5521		0.002	
638.2	640.8	Idea above	po-ar py <1%		5522		0.005	
640.8	643.3	Gy slt with thin, concdt and crosscutting qtz veining	po-ar py <1%		5523		0.003	
643.3	645.8	Idea above	po-ar py <1%		5524		0.002	
645.8	648.2	Idea above	po-ar py <1%		5525		0.005	
648.2	650.6	Idea above	po-ar py <1%		5526		0.004	
650.6	653.5	Bk slt with thin, irreg, in places cont'd qtz veining (= <1%)	py-po <1%		5527		0.016	
653.5	706.0	Gw						
		At 667 ft yawning downhole						
		At 705 ft bedding at 26°						
		END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-25

DIP TESTS  
 AT 100 FT 68° AT 500 FT 67°  
 AT 200 FT 69° AT 600 FT 62°  
 AT 300 FT 68° AT 700 FT 64°  
 AT 400 FT 64° AT 765 FT 62°

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe 1  
ZONE: No. 1  
STARTED ON: July 4/84

NORTH: 9,564 FT  
EAST: 9,777 FT  
HORIZ. TRACE: 323 FT  
VERT. TRACE: 699 FT  
COMPLETED ON: July 7/84

DIP: -69°  
LENGTH: 765 FT  
BEARING: 035°  
ELEV. COLLAR: 10,003.6 FT  
LOGGED ON: July 4-8/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/t)	AVERAGE ASSAY (oz/t)
0.0	2.8	Casing						
2.8	28.4	Gy slt						
28.4	66.5	Gw with gy slt beds						
		At 52 ft bedding at 15°						
		At 52 ft younging uphole						
66.5	72.4	Gy slt						
72.4	75.4	Gy slt with concdt & irreg qtz veins						
		(7-10%)						
75.4	78.2	Idea above (10-15%)	py-po <1%	bio-chl	5528		0.005	
78.2	90.1	Gw with gy slt beds; irreg qtz veining (3-5%)		bio-chl				
90.1	92.0	Qtz vein with bk slt (10-15%)	py-mr po 1-2%	chl-bio-K/f	5529		0.003	
92.0	93.7	Gy slt with irreg qtz veining (2-3%)	py <1%	chl-bio	5530		0.006	
93.7	96.5	Gy slt with irreg qtz veining (35-40%)	py-po 1%	chl-bio	5531		0.003	
96.5	117.0	Gy slt with gw beds						
		At 102 ft bedding at 10°						
117.0	152.0	Gw with gy slt beds						
152.0	160.0	Gy slt						
		At 152 ft bedding at 15°						
160.0	162.8	Bk slt; diss specks and stringers	py-po 1%		5532		0.002	
		of py, mr-po						
162.8	165.2	Bk slt with irreg qtz veining (3-5%)	py-po 2-3%		5533		0.006	
165.2	166.5	Qtz vein with bk slt (7-10%)	py-mr po 2%	epi-chl-bio	5534		0.002	
166.5	168.9	Bk slt with irreg qtz veining	py-mr po 1-2%	K/f-chl	5535		0.003	
168.9	211.5	Gw with gy slt beds						
		At 183 ft bedding as 14°						
211.5	221.6	Gy slt						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.1 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concdt*=concord; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *mr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/l
221.6	222.0	Light green diabase						
222.0	268.0	Gw						
		At 259 ft bedding at 22°						
		At 250.0 a 1/2-in-wide qtz vein with py (2-3%)						
		At 266.6 a 1-in wide qtz vein with po and py (3%)						
268.0	308.6	Gy slt						
		From 299.0 to 308.6 v blocky; well-marked cleavage at 20°						
308.6	321.6	Diabase dyke; light green, br						
321.6	350.1	Gy slt; very massive						
350.1	352.4	Qtz vein	py <1%	bio-chl-calcite	5536		0.002	
352.4	354.1	Gy slt			5537		0.001	
354.1	355.4	Qtz vein	py <1%	chl-epi-calcite	5538		0.004	
355.4	362.7	Gy slt						
362.7	364.8	Qtz vein	py <1%	chl-epi-calcite	5539		0.003	
364.8	379.7	Gw						
379.7	387.0	Gy slt						
387.0	396.4	Gw						
396.4	397.0	White qtz vein		epi-chl				
397.0	401.0	Gy slt						
401.0	402.0	Qtz vein, white, barren						
402.0	403.5	Gw						
403.5	405.0	Qtz vein with gy slt (25-30%), br		K/f-chl-epi				
405.0	407.0	Gw						
407.0	409.1	Gw with irreg qtz veining (20-25%)	py <1%	K/f-chl-calcite				
409.1	421.3	Gy slt with occasional, irreg qtz veining (<<1%)						
421.3	423.4	Qtz vein	py-ar cp	bio-chl	5540		0.005	
423.4	441.2	Gw						
		At 426.5 qtz vein 6-in wide						
		At 428.5 qtz vein 7-in wide (po <1%)						
441.2	443.1	Qtz vein with gw (35-40%)	py-po =<1%	chl-bio	5541		0.003	
443.1	456.0	Gw						
		At 454.2 qtz vein 4-in wide, br		chl-bio				
456.0	502.4	Gy slt						
		At 456.0 concdt qtz vein 5-in wide		chl-bio				
		At 483.9 qtz vein 3.5 in wide						
		At 500 ft bedding at 34°						
502.4	534.7	Gw						
		At 502.4 ft younging downhole						

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION	* SULPHIDES	* GANGUE	* SAMPLE * *NUMBER*	* INTERV * (FEET)	* ASSAY * *oz/tn*	* AVERAGE * *ASSAY * *oz/tn/l
534.7	535.9	Gw with a 3-in wide qtz vein; diss specks & fracture fillings of po-py	po-py 1%		5542		0.042	
535.9	540.5	Gw with occasional qtz vein up to 3/4-in wide (<1%)	py-ar po <<1%					
540.5	543.3	Gy silt At 542 ft bedding at 25°						
543.3	546.0	Bk silt with irreg qtz veining (3-5%)	py-ars-ar po 2%	chl-bio	5543		0.028	
546.0	548.3	Bk silt with irreg qtz veining (5-7%)	py-ars 2-3%	chl-bio	5544		0.035	
548.3	550.9	Bk silt with irreg qtz veining (7-10%) At 549.2 one speck of V6 in qtz vein At 549.4 one speck and several tiny specks of V6 in qtz veinlet in contact with py	py-ars-ar sph 3-5%	chl-bio	5545	2.6	0.240	
550.9	553.8	Bk silt with irreg qtz veining (10-15%) At 551.6 one small speck of V6 and several very small "colours"	py and ars, ar po and cp 3%	chl-bio	5546	2.9	0.152	194/9
553.8	555.5	Bk silt with irreg qtz veining (15%)	py-ars 2-3%	chl-bio	5547	1.7	0.102	125/27
555.5	557.9	Bk silt with irreg qtz veining (10-15%)	py-ars 3%		5548	2.4	0.312	
557.9	560.4	Bk silt with irreg qtz veining (5-7%)	py-ars-ar cp 3-5%		5549	2.5	0.094	
560.4	562.8	Qtz vein with bk silt (25-30%)	py-ars-po 3-5%	bio-chl	5550	2.4	0.067	
562.8	565.2	Bk silt with irreg qtz veining (7-10%)	py-ars 1-2%	bio	5551	2.4	0.097	
565.2	568.0	Qtz vein with bk silt (7%)	ars-py 3%	bio-chl-K/f	5552	2.8	0.049	
568.0	570.6	Bk silt with irreg qtz veining (20-25%)	ars-py 3%	chl-bio-K/f	5553	2.6	0.034	
570.6	573.1	Qtz vein with bk silt (15-20%)	py-ars 5%	chl-bio	5554	2.5	0.026	
573.1	575.7	Qtz vein with bk silt (7-10%)	py-ars 3%	chl-bio	5555	2.6	0.178	
575.7	578.1	Qtz vein with bk silt (5-7%)	ars-py 2%	chl-epi-bio	5556		0.005	
578.1	581.1	Qtz vein with bk silt (3-5%)	py-ars 1-2%	chl-epi	5557		0.001	
581.1	583.4	Bk silt with irreg qtz veining (25-30%)	py-ars 3%	bio-chl	5558		0.030	
583.4	585.9	Qtz vein with bk silt (45%)	py-ar ars 2%	bio-chl-epi	5559		0.008	
585.9	588.7	Bk silt with irreg qtz veining (7-10%)	py-ars 2%		5560		0.001	
588.7	590.6	Qtz vein with bk silt (7%)	py 1-2%	bio	5561		0.002	
590.6	593.2	Gw	py <1%		5562		0.001	
593.2	596.0	Gw At 593.5 ft bedding at 20°			5584		0.012	
596.0	598.5	Gw			5585		0.007	
598.5	602.3	Gw			5586		0.004	
602.3	603.6	Qtz vein with gw (3-5%)	py <1%		5587		0.001	
603.6	605.7	Gy silt with bk silt beds (20%)	py 1-2%		5588		0.001	
605.7	607.7	Gy silt with bk silt beds (20-30%)	py 1%		5589		0.007	
607.7	610.4	Qtz vein with bk silt frag (relics ?)	py <1%	chl-K/f	5590		0.001	
610.4	612.9	Qtz vein	po-py <1%		5591		0.036	
612.9	615.5	Qtz vein	py-ars-po 2-3%		5592		0.004	

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
615.5	619.0	Qtz vein with bk slt (35-40%)	po-ars-py 3%		5593		0.001	
619.0	622.5	Bk slt with irreg qtz veining (5-7%)	ars-py 1-2%	epi-chl	5594		0.005	
622.5	625.0	Bk slt with irreg qtz veining	py-ars-po 3%	chl-epi-bio	5595		0.005	
625.0	626.9	Qtz vein with bk slt	py-ars 1-2%	chl-bio	5596		0.006	
626.9	629.5	Bk slt	py-ars 2%		5597		0.024	
629.5	632.0	Bk slt with gy slt beds (30%) and qtz veining (3-5%)	py-po 1-2%		5598		0.047	
632.0	634.2	Bk slt with gy slt beds (30-40%)	py-po 1%		5599		0.044	
634.2	636.5	Bk slt with irreg qtz veining (3-5%)	py-po 1-2%		5600		0.046	
636.5	639.4	Bk slt with gy slt beds	py-po 2%		5601		0.021	
639.4	642.5	Bk slt with irreg qtz veining (35%)	py 2-3%	bio-chl	5602	3.1	0.175	.166/9.8
642.5	644.6	Qtz vein with bk slt (10%)	py 1-2%	bio-chl	5603	2.1	0.175	
644.6	647.2	Gy slt with irreg qtz veining (7%)	po-py 1%		5604	2.6	0.185	
647.2	649.2	Gy slt with irreg qtz veining (15-20%)	py <1%	bio-chl	5605	2.0	0.118	
649.2	651.7	Gy slt	py <1%		5606		0.006	
651.7	653.9	Gw with irreg qtz veining (20-25%)			5607		0.003	
653.9	670.2	Gw with occasional qtz veining (3-8%)						
670.2	672.8	Qtz vein with gy slt (5%)	po-py = <1%	bio-chl	5608		0.010	
672.8	675.3	Qtz vein with gy slt (40-45%)	po-py = <1%	bio-mr chl	5609		0.033	
675.3	678.4	Qtz vein with gy slt (7-10%)	po-py 1%	bio	5610	3.1	0.185	.093/18.3
678.4	681.2	Gy slt with irreg qtz veining	py-ars = <1%		5611	2.8	0.021	
681.2	684.1	Gw			5663	2.9	0.051	
684.1	686.1	Gw			5664		0.034	
686.1	689.0	Gw			5665		0.030	
689.0	690.9	Gw			5666		0.002	
690.9	693.6	Gy slt with irreg qtz veining (7-10%)	po-ars-py 1-2%	bio-chl	5612	2.7	0.215	
693.6	697.1	Qtz vein	py <1%	bio-chl	5613		0.040	
697.1	699.8	Gw with irreg qtz veining (10%)	ars-py 1%		5614		0.013	
699.8	712.0	Gw						
712.0	715.3	Gw	ars <1%		5615		0.025	
715.3	733.0	Gw	ars <<1%					
733.0	737.5	Qtz vein with gw beds (5%)	po-py 2-3%	bio-chl	5616		0.044	
737.5	750.5	Gw	ars <,1%					
750.5	752.4	Gw with irreg qtz veining	po-ars = <1%		5617		0.005	
752.4	765.0	Gw						
	765.0	END OF HOLE						



DIAMOND DRILL LOG

HOLE No. 84-26

DIP TESTS  
 AT 100 FT 55° AT 500 FT 35°  
 AT 200 FT 43° AT 600 FT  
 AT 300 FT 41° AT 700 FT  
 AT 400 FT 39° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No. 1 Mahe 1  
ZONE: No. 1  
STARTED ON: July 8/84

NORTH: 9,604 FT  
EAST: 9,683 FT  
HORIZ. TRACE: 403 FT  
VERT. TRACE: 387 FT  
COMPLETED ON: July 10/84

DIP: -55°  
LENGTH: 561 FT  
BEARING: 040°  
ELEV. COLLAR: 9,999.1 FT  
LOGGED ON: July 8-11/84

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION *	* SULPHIDES *	* GANGUE *	* SAMPLE * *NUMBER*	* INTERV * *(FEET) *	* ASSAY * *oz/tn Au*	* AVERAGE * *ASSAY * *oz/tn/FT *
* 0.0 *	* 2.0 *	* Casing *	* *	* *	* *	* *	* *	* *
* 2.0 *	* 13.0 *	* Gw with irreg qtz veining (5%), br *	* *	* *	* *	* *	* *	* *
* 13.0 *	* 46.8 *	* Gy slit *	* *	* *	* *	* *	* *	* *
* *	* *	* At 29 ft bedding at 32° *	* *	* *	* *	* *	* *	* *
* *	* *	* At 28 ft younging uphole *	* *	* *	* *	* *	* *	* *
* 46.8 *	* 55.9 *	* Gw with gy slit beds *	* *	* *	* *	* *	* *	* *
* 55.9 *	* 79.0 *	* Gy slit with gw beds *	* *	* *	* *	* *	* *	* *
* 79.0 *	* 82.0 *	* Gy slit with concdt and crosscutting *	* *	* *	* *	* *	* *	* *
* *	* *	* qtz veins (5-7%) up to 1/4-in wide *	* *	* *	* *	* *	* *	* *
* 82.0 *	* 114.0 *	* Gy slit with gw beds *	* *	* *	* *	* *	* *	* *
* *	* *	* At 104 ft bedding at 35° *	* *	* *	* *	* *	* *	* *
* 114.0 *	* 119.5 *	* Bk slit with diss specks & concdt *	* po-py-mr cp <1% *	* *	* *	* *	* *	* *
* *	* *	* stringers of sulphides *	* *	* *	* *	* *	* *	* *
* 119.5 *	* 122.0 *	* Idem above *	* po-py-mr cp 1% *	* *	* 5627 *	* *	* 0.003 *	* *
* 122.0 *	* 124.5 *	* Qtz vein with bk slit *	* po-py <1% *	* bio-chl *	* 5628 *	* *	* 0.034 *	* *
* 124.5 *	* 127.0 *	* Bk slit *	* po-py <1% *	* *	* 5629 *	* *	* 0.010 *	* *
* 127.0 *	* 129.2 *	* Bk slit with irreg qtz veining (5%) *	* ars-py 1% *	* *	* 5630 *	* *	* 0.006 *	* *
* 129.2 *	* 131.8 *	* Qtz vein with bk slit (10%) *	* py-mr ars <1% *	* bio-chl-K/f *	* 5631 *	* *	* 0.011 *	* *
* 131.8 *	* 140.5 *	* Bk slit *	* py <1% *	* *	* *	* *	* *	* *
* 140.5 *	* 213.0 *	* Gw *	* *	* *	* *	* *	* *	* *
* *	* *	* At 194 ft bedding at 20° *	* *	* *	* *	* *	* *	* *
* *	* *	* At 209 ft younging downhole *	* *	* *	* *	* *	* *	* *
* 213.0 *	* 245.9 *	* Gy slit *	* *	* *	* *	* *	* *	* *
* 245.9 *	* 248.4 *	* Diabase dyke, massive, dark green *	* *	* *	* *	* *	* *	* *
* 248.4 *	* 261.3 *	* Gy slit *	* *	* *	* *	* *	* *	* *
* 261.3 *	* 264.2 *	* Bk slit; diss blebs & specks of po-cp *	* po-mr cp 1-2% *	* *	* 5642 *	* *	* 0.005 *	* *
* 264.2 *	* 280.5 *	* Gy slit *	* *	* *	* *	* *	* *	* *

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concdt*=concordant; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *mr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
280.5	317.0	Gw						
317.0	322.0	Gy slt						
322.0	397.7	Gw with gy slt beds						
		At 395 ft bedding at 35°						
		At 391 ft younging downhole						
397.7	413.8	Gw with gy slt beds (20%) and bk slt beds (10-15%) with cont'd and irreg qtz veining	po-py <<1%					
413.8	415.4	Gw						
415.4	417.9	Gw			9412			
417.9	420.5	Gw	ars <<1%		5643	2.6	0.076	
420.5	422.5	Bk slt with irreg qtz veining (20-25%)	po-py-ars 2%	bio-chl	5644	2.0	0.008	.139/7.1
422.5	425.0	Bk slt with irreg qtz veining (20-25%)	po-py 1%	chl	5645	2.5	0.308	
425.0	427.4	Bk slt with irreg qtz veining (7-10%)	po-py = <1%	chl-bio	5646	2.4	0.010	.097/16.1
427.4	429.4	Qtz vein with bk slt	po-py-sph(?) 1%		5647	2.0	0.033	
429.4	431.0	Bk slt with irreg qtz veining (5-7%)	po-py = <1%	bio-chl	5648	1.6	0.007	
431.0	434.0	Bk slt with irreg qtz veining (7-10%)	po-ars-ar ep 1%		5649	3.0	0.161	
434.0	436.2	Gw with irreg qtz veining (3-5%)	ars-py 1%		5650		0.032	
436.2	438.8	Bk slt with irreg qtz veining (10-15%)	po-py-ars = <1%	bio-chl	5660		0.017	
438.8	441.2	Bk slt with irreg qtz veining (7-10%)	po-ars-py 2%	bio-chl	5661		0.016	
441.2	444.6	Gy slt with bk slt beds (10-15%) and qtz veining (5-7%)	po-ars 2%	chl	5662		0.010	
444.6	447.7	Qtz vein with bk slt (40%)	po-py-ars 1%		5663		0.008	
447.7	450.2	Gw with irreg qtz veining (3-5%)	po-ars = <1%		5664		0.002	
450.2	452.3	Gw with irreg qtz veining (1-2%)	po-ars <1%		5665		0.013	
452.3	455.0	Gw with irreg qtz veining (3-5%)	po-ars <1%		5666		0.013	
455.0	457.4	Gw with irreg qtz veining (2-3%)	po-ars <1%		5667		0.008	
457.4	459.2	Gw with concdt qtz vining (3%)	po-ars <<1%		5668		0.014	
459.2	462.2	Qtz vein with bk slt and gw (40-45%)	po-py-ars 2%	bio-chl-epi	5669		0.044	
462.2	465.2	Gw with bk slt beds (3-5%)	py-ars 1-2%		5670		0.027	
465.2	466.8	Bk slt with irreg qtz veining (5-7%)	py-po-ars 1%		5671		0.025	
466.8	469.5	Qtz vein with bk slt (10-15%)	py-po-ars 2-3%	bio-chl	5672		0.034	
469.5	471.5	Bk slt	py-ar po 1-2%		5673		0.019	
471.5	473.6	Bk slt	py-ar po 1%		5674		0.009	
473.6	475.8	Gw with irreg qtz veining (10%)	po-ars 1-2%		5675		0.031	
475.8	477.2	Bk slt	py-ar ars <1%		5676		0.003	
477.2	480.8	Bk slt with irreg qtz veining (35-40%)	ars-py 1-2%	bio-chl-epi	5677	3.6	0.086	
480.8	482.9	Bk slt with irreg qtz veining (15-20%)	po-py = <1%	bio-chl-epi	5678	2.1	0.455	.222/5.7
		At 482.3 five little specks of V6						
		in qtz vein, without sulphides						.120/12.5
482.9	484.8	Bk slt	po-ars 1%		5679	1.9	0.012	
484.8	487.3	Bk slt with irreg qtz veining (15-20%)	po-py-ars 2-3%	bio-chl	5680	2.5	0.036	
487.3	489.7	Qtz vein with bk slt (40-45%)	po-ar py = <1%	bio-chl	5681	2.4	0.051	

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION *	* SULPHIDES *	* GANGUE *	*SAMPLE* *NUMBER*	*INTERV* *(FEET)*	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * * oz/tn/FT *
* 489.7 *	* 492.4 *	* Bk slt	* po-py-mr ars 1%	* *	* 5683 *	* *	* 0.025 *	* *
* 492.4 *	* 494.8 *	* Bk slt	* po-py-mr ars 1%	* *	* 5683 *	* *	* 0.008 *	* *
* 494.8 *	* 497.0 *	* Bk slt with irreg qtz veining (3-5%)	* py =<1%	* *	* 5684 *	* *	* 0.007 *	* *
* 497.0 *	* 498.3 *	* Bk slt	* po-mr py <1%	* *	* 5685 *	* *	* 0.023 *	* *
* 498.3 *	* 501.2 *	* Bk slt with cont'd qtz veins (3%)	* po =<1%	* *	* 5686 *	* *	* 0.009 *	* *
* 501.2 *	* 502.8 *	* Bk slt with one qtz vein 4-in wide	* po-py =<1%	* bio-chl	* 5687 *	* *	* 0.005 *	* *
* 502.8 *	* 504.5 *	* Bk slt	* po-py =<1%	* *	* 5688 *	* *	* 0.004 *	* *
* 504.5 *	* 507.4 *	* Bk slt with irreg qtz veining (5-7%)	* po-py =<1%	* *	* 5689 *	* *	* 0.005 *	* *
* 507.4 *	* 509.4 *	* Bk slt	* po-py 1-2%	* *	* 5690 *	* *	* 0.006 *	* *
* 509.4 *	* 511.7 *	* Bk slt with cant'd qtz veins (15-20%)	* po-py =<1%	* *	* 5691 *	* *	* 0.006 *	* *
* 511.7 *	* 561.0 *	* Gw with py slt beds	* *	* *	* *	* *	* *	* *
* *	* 561.0 *	* END OF HOLE	* *	* *	* *	* *	* *	* *

DIAMOND DRILL LOG

HOLE No. 84-27

<u>DIP TESTS</u>		<u>PROPERTY:</u> GIANT BAY RESOURCES LTD.	<u>NORTH:</u> 9,603 FT	<u>DIP:</u> -57°
AT 100 FT 68°	AT 500 FT 61°	<u>AT:</u> BORDON LAKE, N.W.T.	<u>EAST:</u> 9,682 FT	<u>LENGTH:</u> 720 FT
AT 200 FT 65°	AT 600 FT 60°	<u>CLAIM No.:</u> Mahe 1	<u>HORIZ. TRACE:</u> 342 FT	<u>BEARING:</u> 040°
AT 300 FT 63°	AT 700 FT 54°	<u>ZONE:</u> No. 1	<u>VERT. TRACE:</u> 636 FT	<u>ELEV. COLLAR:</u> 9,999.3 FT
AT 400 FT 62°	AT 800 FT °	<u>STARTED ON:</u> July 11/84	<u>COMPLETED ON:</u> July 15/84	<u>LOGGED ON:</u> July 11-16/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
0.0	4.0	CASING						
4.0	26.3	Gw						
26.3	30.2	Bk slt						
30.2	32.5	Bk slt with irreg qtz veining (2-3%)	py 1%		5692		0.007	
32.5	33.9	Qtz vein with bk slt (25-30%)	py <1%	bio-chl	5693		0.011	
33.9	36.5	Bk slt	py = <1%		5694		0.013	
36.5	55.1	Gy slt with gw beds						
		At 51 ft bedding at 21°						
		At 51 ft younging uphole						
55.1	57.3	Qtz vein with gy slt (5%)	py = <1%	chl-bio-epi	5695		0.006	
57.3	134.1	Gy slt with gw beds						
		At 107 ft bedding at 18°						
		At 89 ft younging uphole						
134.1	135.6	Bk slt with thin (= < 1/4-in wide) qtz veins (5-7%)	py 1%		5696		0.009	
135.6	138.0	Gy slt						
138.0	139.5	Bk slt with gy slt beds	py 1-2%		5697		0.011	
139.5	142.0	Gy slt with gw beds						
142.0	159.1	Gw with gy slt beds						
		At 147 ft bedding at 18°						
159.1	161.7	Gw	py = <1%		5698		0.012	
161.7	164.0	Gy slt with irreg qtz veining (30-35%) and bk slt (3-5%)	po-py 1%	chl-bio-epi	5699		0.002	
164.0	165.4	Bk slt with concord & crosscutting qtz veins	po-py 1-2%	epi-chl	5700		0.003	
165.4	167.0	Gy slt with bk slt beds	py-po 1-2%		5701		0.006	
167.0	170.1	Bk slt with irreg qtz veining (20%)	py-po 3-5%		5702		0.003	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concdt*=concordant; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *kff*=K-feldspar; *nr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite; *v*=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
170.1	171.4	Bk slt	po-py 1-2%	chl-epi	5703		0.002	
171.4	173.9	Pegmatitic vein (qtz-K/f) with bk slt (3-5%)	py-ars 2-3%		5704		0.010	
173.9	176.0	Bk slt with pegmatitic material (3-5%)	py-mr ars 1-2%		5705		0.002	
176.0	179.1	Bk slt with pegmatitic material (3%)	py-mr ars 1%	K/f	5706		0.002	
179.1	182.5	Gy slt	py-po <1%		5707		0.004	
182.5	194.0	Gy slt with gw beds						
		At 188 ft bedding at 20°						
194.0	382.0	Gw with gy slt beds						
		At 223 ft bedding at 20°						
		At 220 ft younging downhole						
		At 319 ft bedding at 15° (drag fold?)						
		At 377.4 ft a 2-in wide bk slt bed						
382.0	389.0	Gy slt with gw beds						
		At 388 ft bedding at 18°						
389.0	403.3	Bk slt with gy slt and gw beds (30%)						
403.3	409.1	Gw with gy slt beds						
409.1	411.6	Gw with gy slt beds			5748		0.004	
411.6	412.9	Bk slt with cont'd qtz veins (3-5%)	po-ars-py =<1%		5749		0.010	
412.9	415.3	Bk slt	po-ars =<1%		5750		0.002	
415.3	417.7	Qtz vein with bk slt (40-45%)	py-po-ars 1-2%	bio-chl	5751	2.4	0.050	
417.7	419.7	Bk slt with irreg qtz veining (10-15%)	ars-po-py 3-5%		5752	2.0	0.123	
419.7	421.0	Qtz vein	po-py-ars =<1%	bio	5753	1.3	13.436	
		At 420.7 one speck of V6 in br qtz						
		At 420.9 big bleb and several specks of V6 in contact and intergrown with ars						
421.0	423.9	Qtz vein	py-ars =<1%	bio-chl-epi-K/f	5754	2.9	2.378	
		At 421.1 nine little specks of V6 in qtz and in contact with ars						
		At 421.2 one speck of V6 in br qtz and neraby two specks in qtz with ars						2.113/14.9
		At 421.3 over 10 little specks of V6 in qtz and intergrown with ars						.579/14.9 cut to 1 oz
423.9	425.7	White qtz vein	ars-py =<1%	bio-chl	5755	1.8	0.861	
		At 424.2 seven little specks of V6 in qtz & intergrown with ars						
425.7	428.0	White qtz vein	po-py-ars 1-2%	bio-chl-epi-K/f	5756	2.3	2.171	
		At 426.0 three little specks of V6 in qtz intergrown with ars						
		At 426.2 twelve little specks of V6 in qtz & intergrown with ars						
		At 427.0 two V6 sightings : 8 little specks and 2 little specks with ars						

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
428.0	430.2	White qtz vein	py-po <1%	bio-chl-K/f	5757	2.2	0.098	
430.2	432.2	Bk slt with concdt (cleavage planes)	po-ars 2%		5758		0.042	
		qtz vein (3-5%)						
432.2	434.5	Bk slt	ars-po <1%		5759		0.027	
434.5	435.8	Qtz vein	py-ars <1%	bio-chl	5760		0.014	
435.8	438.6	Gw	po <1%		5761		0.005	
438.6	443.0	Gw with gy slt beds						
443.0	456.8	Gy slt with gw beds						
456.8	494.7	Gw with gy slt beds						
		At 466 ft bedding at 17°						
494.7	496.5	Gy slt with irreg qtz veining (15-20%)	po-wr py <1%		5762		0.023	
496.5	500.2	Gw with irreg qtz veining (5-7%)	po-ars <1%		5763		0.031	
500.2	503.0	Qtz vein with bk slt (2-3%)	py-ars 1%	bio-chl-K/f	5764		0.010	
503.0	505.5	Gy slt with irreg qtz veining (7%)	py-po-ars-wr cp 3-5%		5765		0.007	
505.5	507.4	Bk slt	py <1%		5766		0.010	
507.4	509.9	Bk slt	po-ars <1%		5767		0.007	
509.9	512.0	Qtz vein with bk slt (10-15%)	py-wr po 1-2%	chl-bio	5768		0.008	
512.0	514.7	Bk slt with irreg qtz veining (10%)	py-po <1%	chl-epi-bio	8081	2.7	0.397	.222/2.7
		This sample is 1/4 core of 5769, so average both results						
512.0	514.7	Bk slt with irreg qtz veining (10%)	py-po <1%	chl-epi-bio	5769	2.7	0.047	.182/8.5
		At 513.2 three specks of V6 in qtz in contact with py						
514.7	518.3	Bk slt with irreg qtz veining (5-7%)	po-py <1%		5770	3.6	0.012	
518.3	520.5	Qtz vein	po-wr py <1%		5771	2.2	0.411	
520.5	523.0	Bk slt with irreg qtz veining	po-ars 2-3%		5772		0.043	
523.0	525.4	Bk slt	po <1%		5773		0.009	
525.4	534.3	Gw with gy slt beds						
		At 532 ft bedding at 27°						
		At 532.5 ft younging downhole						
534.3	538.3	Diabase dyke; greenish-grey, massive						
538.3	601.5	Gw with gy slt beds						
601.5	606.2	Gy slt	py-wr po <1%		5774		0.017	
		At 590 ft younging downhole						
606.2	608.6	Bk slt with qtz veining (7-10%)	po-py 1%	chl	5775		0.017	
608.6	610.8	Bk slt with irreg qtz veining (15%)	po-py 1%	bio-chl	5776	2.2	0.060	.142/7.7
610.8	613.9	Qtz vein with bk slt patches	py-po 1%	bio-chl-K/f	5777	3.1	0.258	
		At 612.0 five small specks of V6 in qtz close to po						
613.9	616.3	Gy slt with irreg qtz veining (5-7%)	po <1%		5778	2.4	0.067	
616.3	625.9	Gy slt with irreg qtz veining						
625.9	628.3	Qtz vein	py-po 2-3%	epi-chl	5779		0.030	

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
628.3	638.0	Sw with gy slit beds						
638.0	640.5	Sw with gy slit beds	ars-py <1%		5780		0.021	
640.5	643.4	Bk slit with irreg qtz veining (40-45%)	po-ars 3-5%	bio-ar chl	5781		0.021	
643.4	654.1	Bk slit with irreg qtz veining (7-10%)	ars-po 2-3%	bio-ar chl	5782		0.019	
645.1	647.8	Qtz vein with bk slit (20%)	ars-po 3-5%	chl-bio	5783		0.027	
647.8	650.5	Qtz vein with bk slit (5-7%)	ars-py 1-2%		5784		0.025	
650.5	652.4	Gy slit with irreg qtz veining	ars-ar po 2-3%		5785		0.016	
652.4	654.8	Qtz vein with bk slit (5-7%)	py-ars <1%	bio-chl	5786	2.4	0.053	
654.8	657.7	Qtz vein with bk slit (20%); big ars crystals	ars-ar py 2%	chl-bio	5787		0.020	
657.7	659.4	Bk slit; crystals of ars up to 1/4-in	ars 1-2%		5788		0.019	
659.4	662.1	Bk slit with irreg qtz veining (20-25%)	ars-ar po 1-2%		5789		0.017	
662.1	664.3	Bk slit with irreg qtz veining (35-40%)	ars-ar po 2-3%	bio-chl	5790		0.018	
664.3	666.8	Qtz vein with bk slit (10%)	ars-ar py-po 3%	bio-chl	5791		0.034	
666.8	668.7	Bk slit with irreg qtz veining (20-30%)	ars-po 2-3%	bio-chl	5792	1.9	0.147	
668.7	671.2	Gy slit with bk slit beds; ars along bedding (cleavage ?) planes	ars-ar po <1%		5793	2.5	0.013	.071/7.4
671.2	674.2	Gy slit with gw and bk slit beds; One 5-in wide qtz vein	ars-po 1%		5794	3.0	0.071	
674.2	676.8	Sw with gy slit beds			5795		0.022	
		At 676 ft bedding at 27°						
		At 676 ft younging downhole						
676.8	709.6	Sw						
709.6	710.7	Gy slit with abndt, concdt & cont'd qtz veins up to 5 mm wide; one po vein 1/4-in wide	po 1%		5796		0.020	
710.7	720.0	Sw with gy slit beds						
		At 718 ft bedding at 33°						
	720.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-28

<u>DIP TESTS</u>		<u>PROPERTY:</u> GIANT BAY RESOURCES LTD.	<u>NORTH:</u> 9,613 FT	<u>DIP:</u> -65°
AT 100 FT 59°	AT 500 FT 51°	<u>AT:</u> GORDON LAKE, N.W.T.	<u>EAST:</u> 9,569 FT	<u>LENGTH:</u> 737 FT
AT 200 FT 54°	AT 600 FT 48°	<u>CLAIM No.:</u> Mahe 1	<u>HORIZ. TRACE:</u> 449 FT	<u>BEARING:</u> 040°
AT 300 FT 53°	AT 700 FT 45°	<u>ZONE:</u> No. 1	<u>VERT. TRACE:</u> 585 FT	<u>ELEV. COLLAR:</u> 10,000.2 FT
AT 400 FT 54°	AT 800 FT °	<u>STARTED ON:</u> July 15/84	<u>COMPLETED ON:</u> July 19/84	<u>LOGGED ON:</u> July 16-20/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
0.0	2.0	Casing						
2.0	81.8	Gw with gy slt beds						
		At 50 ft bedding at 25°						
		At 53 ft younging uphole X						
81.8	83.7	Bk slt with gy slt beds (15%)	po 3-5%		5802		0.013	
83.7	94.1	Gw with gy slt beds						
94.1	95.6	Qtz vein with gy slt (30-40%)	po-mr py <1%	bio-chl	5803		0.022	
95.6	119.6	Gw with gy slt beds						
		At 104 ft bedding at 33°						
		At 116 ft younging uphole X						
119.6	121.5	Bk slt with irreg qtz veining	po-py <1%					
121.5	128.5	Gy slt						
128.5	137.0	Gw with gy slt beds						
137.0	144.0	Gy slt with gw beds						
144.0	164.3	Gw with gy slt beds						
164.3	184.0	Gy slt with gw beds						
		At 168 ft bedding at 30°						
		At 168 ft younging uphole X						
184.0	206.0	Gw with gy slt beds						
206.0	220.1	Gy slt with gw beds						
220.1	222.4	Gy slt with bk slt (5-7%) and qtz veining (35-40%)	po-mr py <1%	bio-chl	5813		0.009	
222.4	231.1	Gw with irreg qtz veining (3-5%)		bio-chl				
231.1	233.6	Gw with irreg qtz veining (3-5%)		bio-chl	8194		0.014	
233.6	236.1	Gw with irreg qtz veining (3-5%)	po <1%	bio-chl	5814	2.5	0.197	.197/2.5
236.1	238.5	Qtz vein with bk slt (15-20%)	py-ars 1%	chl-bio	5815		0.008	
238.5	240.9	Bk slt with irreg qtz veining (10-15%)	po-py-ars 1-2%	chl-bio	5816		0.009	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; abndt=abundant; ars=arsenopyrite; bio=biotite; bk=black; bl=blue or bluish; br=barren; bx=breccia or brecciated; chl=chlorite; cond=concordant; cont'd=contorted; diss=disseminated; epi=epidote; frag=fragment(s); ft=foot or feet; gn=galena; gw=graywacke; in=inch or inches; irreg=irregular; k/f=K-feldspar; mr=minor; po=pyrrhotite; py=pyrite; qtz=quartz; slt=siltstone; sph=sphalerite; v=very.



FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY #oz/tn Au	AVERAGE ASSAY oz/tn/FT
240.9	243.4	Bk slit with irreg qtz veining(35-40%)	po-py-ars =<1%	chl-bio-epi	5817		0.007	
243.4	245.7	Dtz vein with bk slit (15-20%)	py-po 1-2%	bio-er chl	5818		0.007	
245.7	247.4	Bk slit with irreg qtz veining(20-25%)	po-py-ars 1-2%	K/f-chl-bio	5819		0.010	
247.4	249.9	Gy slit	po-er py <1%		5820		0.014	
249.9	255.7	Gw with gy slit beds						
255.7	257.0	Dtz vein with gy slit (40-45%)						
257.0	285.0	Gw with gy slit beds						
		At 265 ft younging downhole						
285.0	287.0	Bk slit with gy slit beds	po <1%	K/f				
287.0	289.8	Gw						
289.8	290.5	k slit with concdt qtz veins	po 2-3%		5821		0.013	
290.5	317.0	Gw with gy slit beds						
		At 305.5 ft bedding at 30°						
317.0	323.0	Gy slit with gw beds						
323.0	439.8	Gw with gy slit beds						
		At 361 ft bedding at 29°						
		At 361 ft younging downhole						
		At 418 ft bedding at 31°						
		At 418 ft younging downhole						
439.8	452.0	Gy slit with gw beds						
452.0	455.2	Gw			8168		0.005	
455.2	457.2	Gy slit with irreg qtz veining(15-20%)	po-ars-py 1-2%	bio-chl	5822	2.0	0.276	.296/2.0
457.2	458.9	Gy slit with irreg qtz veining(10-15%)	po-ars 1%	bio-chl	5823		0.045	
458.9	548.7	Gw with gy slit beds						
		At 461 ft bedding at 16°						
		At 510.5 ft bedding at 37°						
		At 515 ft younging downhole						
		At 530 ft younging downhole						
548.7	551.0	Diabase dyke						
551.0	560.5	Gw with gy slit beds; occasional qtz veins up to 1-in wide						
560.5	562.4	Dtz vein with gy slit (40%)	po =<1%	bio-chl	5831	1.9	0.053	
562.4	584.3	Gw with gy slit beds; occasional qtz veins up to 4-in wide						
		At 572 ft bedding at 40°						
584.3	585.4	Dtz vein	py-ars =<1%	bio-chl	5832		0.014	
585.4	586.5	Gy slit with gw beds						
586.5	589.0	Gy slit with gw beds			9413		0.011	
589.0	591.9	Gy slit with irreg qtz veining (10%)	po-ars-py =<1%		5833	2.9	0.166	.160/3.7
591.9	592.7	Dtz vein	py-po <1%	chl-bio	5834	0.8	0.136	
592.7	597.4	Gy slit	po =<1%	calcite				
597.4	600.0	Dtz vein with gy slit (40-45%)	po-py-ars 2-3%	epi-chl-bio	5835		0.031	
600.0	602.7	Gy slit with irreg qtz veining(40-45%)	py-ars-po 1-2%	bio-er chl	5836		0.033	

* FROM * *(FEET)*	* TO * *(FEET)*	* DESCRIPTION	* SULPHIDES	* GANGUE	*SAMPLE* *NUMBER*	*INTERV* *(FEET)*	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * *oz/tn/FT*
* 602.7 *	* 628.9 *	* Gy slt with gw beds	*	*	*	*	*	*
*	*	* At 627 ft younging downhole	*	*	*	*	*	*
*	*	* At 623 ft bedding at 34°	*	*	*	*	*	*
* 628.9 *	* 630.5 *	* Qtz vein	* po-py =<1%	* bio	* 5837 *	*	* 0.014 *	*
* 630.5 *	* 633.4 *	* Gy slt with irreg qtz veining (35-40%)	* po-ars-py 1-2%	* bio-chl	* 5838 *	*	* 0.027 *	*
* 633.4 *	* 636.0 *	* Gw with occasional qtz veins (3-5%)	* po <<1%	*	* 5839 *	*	* 0.009 *	*
* 636.0 *	* 638.5 *	* Gy slt	* po-ars 1-2%	*	* 5840 *	*	* 0.007 *	*
* 638.5 *	* 641.4 *	* Qtz vein with gy slt (20-25%)	* py-ars-po 1-2%	* chl	* 5841 *	*	* 0.019 *	*
* 641.4 *	* 644.2 *	* Gy slt with irreg qtz veining (20%)	* po-py-ars 1%	*	* 5842 *	*	* 0.043 *	*
* 644.2 *	* 714.0 *	* Gw with gy slt beds	*	*	*	*	*	*
*	*	* At 674 ft bedding at 33°	*	*	*	*	*	*
* 714.0 *	* 723.0 *	* Gy slt with diss bio booklets (tuff?)	*	*	*	*	*	*
* 723.0 *	* 737.0 *	* Gw with gy slt beds	*	*	*	*	*	*
*	*	* At 736 ft bedding at 32°	*	*	*	*	*	*
*	* 737.0 *	* END OF HOLE	*	*	*	*	*	*

DIAMOND DRILL LOG

HOLE No. 84-29

DIP TESTS  
 AT 100 FT 68° AT 500 FT 53°  
 AT 200 FT 53° AT 600 FT 53°  
 AT 300 FT 50° AT 700 FT 49°  
 AT 400 FT 57° AT 800 FT "

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe I  
ZONE: No. 1  
STARTED ON: July 19/84

NORTH: 9,664 FT  
EAST: 9,498 FT  
HORIZ. TRACE: 394 FT  
VERT. TRACE: 623 FT  
COMPLETED ON: July 22/84

DIP: -65°  
LENGTH: 739 FT  
BEARING: 040°  
ELEV. COLLAR: 10,006.8 FT  
LOGGED ON: July 19-23/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
0.0	2.0	Casing						
2.0	20.2	Gw with gy slit beds						
20.2	22.3	Qtz vein	py <1%	bio-chl	5857		0.016	
22.3	52.3	Gw with gy slit beds, occasional bk slit beds and qtz veins						
		At 40 ft bedding at 25°						
		At 48 ft younging uphole						
52.3	54.5	Bk slit with gy slit beds (30%) and qtz veining (10%)	po-mr py 1%		5858		0.024	
54.5	94.0	Gw with gy slit beds						
94.0	118.0	Gy slit with gw beds						
		At 102 ft bedding at 22°						
		At 102 ft younging uphole						
118.0	164.0	Gw with gy slit beds						
		At 164 ft bedding at 27°						
		At 152 ft younging uphole						
164.0	164.8	Qtz vein with bk slit (30%)	po l-2%	chl-bio	5859		0.021	
164.8	192.5	Gw with gy slit beds						
		At 184 ft younging uphole						
192.5	194.4	Gy slit with bk slit beds (7-10%)	po l-2%		5860		0.017	
194.4	221.4	Gw with gy slit beds						
221.4	223.9	Gy slit with irreg qtz veining (40-45%)	po <1%	bio-chl	5861		0.012	
223.9	263.1	Gw with gy slit beds						
		At 227 ft younging uphole						
		At 228 ft bedding at 40°						
263.1	264.7	Bk slit with irreg qtz veining (7-10%)	py-po = <1%	chl-K/f-bio	5862	1.6	0.057	

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FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
264.7	305.0	Gw with gy slit beds						
		At 280 ft bedding at 43°						
		At 280 ft younging downhole						
305.0	309.0	Gy slit with bk slit beds (10-15%) and gw (20%)						
309.0	550.6	Gw with gy slit beds						
		At 332 bedding at 30°						
		At 332 ft younging downhole						
		At 391 ft bedding at 32°						
		At 391 ft younging downhole						
		At 471 ft bedding at 30°						
		At 471 ft younging downhole						
		At 519 ft bedding at 33°						
		At 519 ft younging downhole						
550.6	552.1	Bk slit with irreg qtz veining	po-py 3-5%		5868		0.025	
552.1	619.3	Gw with gy slit beds						
		At 607.3 ft qtz vein 7-in wide with bio and chl						
		At 596 ft bedding at 19°						
		At 596 ft younging downhole						
619.3	621.8	Gw	po 1%		5898		0.008	
621.8	624.0	Bk slit with irreg qtz veining (40%)	py-mr po 2-3%	bio-chl	5899		0.008	
624.0	626.2	Qtz vein with bk slit (15-20%)	py-po 2%	chl-bio	5900		0.010	
626.2	628.6	Bk slit with irreg qtz veining (15%) and gw (10%)	py-po 1-2%	chl-bio-epi	5901		0.012	
628.6	630.9	Qtz vein with bk slit (40-45%)	py-ars-mr po 3-5%	bio-chl	5902	2.3	0.766	
		At 630.5 two tiny specks of V6 in qtz veinlet close to py						
		At 630.6 one medium-sized and five tiny specks of V6 included in qtz vein						
630.9	633.7	Gw with irreg qtz veining (7-10%) and bk slit (15-20%)	ars-py <1%		5903	2.8	0.048	
633.7	636.2	Gw with bk slit (10-15%)	po-py-ars 1%		5904	2.5	0.038	
636.2	637.4	Qtz vein with bk slit	sph-py 2%	bio-chl	5905	1.2	0.031	.215/19.3
637.4	639.9	Gw with occasional qtz veins (7%)	po-ars <1%		5906	2.5	0.024	
639.9	640.9	Gw	ars-po 1-2%	bio-chl	5907	1.0	0.016	
640.9	643.6	Qtz vein with bk slit (40%)	po-py-ars 2%	bio-chl-epi	5908	1.7	0.052	
643.6	646.2	Qtz vein with bk slit (40-45%)	ars-po-py 2-3%	bio-chl	5909	2.6	0.698	.292/7.0
		At 645.5 one small speck of V6 in qtz near but not in contact with po						
646.2	647.9	Gw with gy slit beds	po <1%		5910	1.7	0.052	
		At 647 ft bedding at 38°						
		At 647 ft younging downhole						

FROM	TO	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
647.9	651.6	Gw with occasional qtz veins (5-7%)	po-py <<1%		5911		0.005	
651.6	654.0	Gw with irreg qtz veining (35-40%)	po <1%	chl-bio	5912		0.027	
654.0	655.4	Qtz vein with gy slt (15-20%)	py-po <1%	chl-bio	5913		0.008	
655.4	657.7	Gw with gy slt beds			5914		0.004	
657.7	717.0	Gw with gy slt beds						
717.0	730.5	Gy slt with gw beds						
		At 729 ft bedding at 31°						
		At 729 ft younging downhole						
730.5	739.0	Gw with gy slt beds						
	739.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-30

DIP TESTS  
 AT 100 FT 71° AT 500 FT 66°  
 AT 200 FT 66° AT 600 FT 60°  
 AT 300 FT 65° AT 700 FT 58°  
 AT 400 FT 62° AT 800 FT 59°

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe  
ZONE: No. 1  
STARTED ON: July 23/84

NORTH: 9,744 FT  
EAST: 9,441 FT  
HORIZ. TRACE: 377 FT  
VERT. TRACE: 755 FT  
COMPLETED ON: July 26/84

DIP: -70°  
LENGTH: 844 FT  
BEARING: 042°  
ELEV. COLLAR: 10,006.4 FT  
LOGGED ON: July 23-27/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
0.0	4.0	Casing						
4.0	4.7	Diabase dyke, medium- to coarse-						
		grained						
4.7	5.5	Gy slt						
5.5	13.8	Diabase dyke						
13.8	25.0	Gw with gy slt beds						
25.0	41.0	Gy slt with gw beds and qtz veining						
		(10%); no sulphides						
41.0	95.0	Gw with gy slt beds						
		At 59 ft bedding at 15°						
		At 59 ft younging uphole						
95.0	111.1	Gy slt with gw beds						
		At 103.8 ft 10-in wide zone with bk						
		slt and qtz veining with py (<1%)						
111.1	113.6	Bk slt with gy slt beds (30%) and	po-py 2%	bio-chl	5936		0.021	
		qtz veining (10%)						
113.6	116.0	Gy slt with bk slt beds (5%) and qtz	po-py <1%	bio-chl	5937		0.014	
		veining (5-7%)						
116.0	118.5	Gy slt with bk slt beds (10-15%) and	po-py 1%	bio-chl	5938		0.008	
		qtz veining (7-10%)						
118.5	121.0	Gy slt with bk slt beds (5-7%) and	py-po 1%	bio-chl	5939		0.018	
		qtz veining (10-15%)						
121.0	171.0	Gw with gy slt beds						
		At 143 ft bedding at 16°						
		AT 143 ft younging downhole						
171.0	176.6	Gy slt						
		At 174.4 bk slt/qtz bed 3-in wide						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; abndt=abundant; ars=arsenopyrite; bio=biotite; bk=black; bl=blue or bluish; br=barren; bx=breccia or brecciated; chl=chlorite; concd=concordant; cont'd=contorted; diss=disseminated; epi=epidote; frag=fragment(s); ft=foot or feet; gn=galena; gw=graywacke; in=inch or inches; irreg=irregular; k/f=K-feldspar; m=minor; po=pyrrhotite; py=pyrite; qtz=quartz; slt=siltstone; sph=sphalerite; v=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
176.6	229.7	Gw with gy slt beds						
		At 216 ft bedding at 31°						
		At 216 ft younging downhole						
229.7	234.8	Gy slt with bk slt beds (10%) and thin (3- to 4-mm wide) qtz veining (5-7%); no sulphides						
234.8	249.0	Gw with gy slt beds						
249.0	257.2	Gy slt						
257.2	525.4	Gw with gy slt beds						
		At 306 ft bedding at 26°						
		At 306 ft younging downhole						
		At 365 ft bedding at 27°						
		At 365 ft younging downhole						
		At 353.4 ft thinly-bedded qtz & bk slt bed 6-in wide						
		At 419 ft bedding at 24°						
		At 419 ft younging downhole						
		At 478 ft bedding at 25°						
		At 478 ft younging downhole						
		At 482.0 ft white, sugary qtz vein 6-in wide (chl)						
525.4	527.0	Sheared alternating thin bands of bk slt and qtz veinlets (40-45%)	py-po <1%	K/f-chl	5955		0.016	
527.0	627.6	Gw with gy slt beds						
		At 559 ft bedding at 37°						
		At 559 ft younging downhole						
		At 568 ft qtz vein 5-in wide (bio-chl), no sulphides						
627.6	630.4	Qtz vein with bk slt (10-15%)	py <1%	bio-chl	5956		0.011	
630.4	656.6	Gw with gy slt beds						
		At 645 ft bedding at 29°						
		At 645 ft younging downhole						
656.6	657.6	Qtz vein	py <1%	bio-chl	5957		0.015	
657.6	735.6	Gw with gy slt beds						
		At 725 ft bedding at 30°						
		At 725 ft younging downhole						
735.6	738.0	Gw with one qtz vein 3-in wide	po-ar ars <1%		5958		0.008	
738.0	740.4	Qtz vein	po-py-ar ars 1%	bio-chl-epi	5959		0.012	
740.4	742.4	Gw with one 3-in wide qtz vein	ars-po 1-2%		5960		0.020	
742.4	746.2	Qtz vein	po-py-ars 1-2%	bio-chl-epi	5961		0.007	
746.2	748.6	Gw	ars-po <1%					

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
748.6	808.0	Gw with gy slt beds						
		At 789 ft bedding at 24°						
		At 789 ft younging downhole						
808.0	821.0	Gy slt with gw beds						
821.0	844.0	Gw with gy slt beds						
		At 838 ft bedding at 28°						
		At 838 ft younging downhole						
	844.0	END OF HOLE						



DIAMOND DRILL LOG

HOLE No. 84-31

DIP TESTS  
 AT 100 FT 57° AT 500 FT 49°  
 AT 200 FT 57° AT 600 FT  
 AT 300 FT 52° AT 700 FT  
 AT 400 FT 52° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.1 Mahe  
ZONE1 No. 1  
STARTED ON: July 26/84

NORTH: 9,796 FT  
EAST: 9,372 FT  
HORIZ. TRACE: 347 FT  
VERT. TRACE: 460 FT  
COMPLETED ON: July 29/84

DIP: -60°  
LENGTH: 377 FT  
BEARING: 042°  
ELEV. COLLAR: 10,010.8 FT  
LOGGED ON: July 27-30/84

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION	* SULPHIDES	* GANGUE	*SAMPLE* *NUMBER*	*INTERV* (FEET)	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * * oz/tn/FT
* 0.0 *	* 2.0 *	* Casing						
* 2.0 *	* 49.5 *	* Sw with gy silt beds						
		* At 45 ft bedding at 7°						
		* At 45 ft younging downhole						
* 49.5 *	* 62.0 *	* Gy silt with gw beds						
* 62.0 *	* 95.0 *	* Sw with gy silt beds						
* 95.0 *	* 106.6 *	* Gy silt with gw beds						
* 106.6 *	* 107.8 *	* Gy silt with bk silt beds (20%)	* py =<1%	* K/f	* B067		* 0.004	
* 107.8 *	* 123.6 *	* Sw with gy silt beds						
		* At 109 ft bk silt/qtz veining sequence						
		* 5-in wide						
* 123.6 *	* 126.1 *	* Gy silt with irreg qtz veining(10-15%)	* py-po <1%		* B068		* 0.005	
* 126.1 *	* 128.1 *	* Gy silt with irreg qtz veining (5-7%)	* py-po <1%	* K/f	* B069		* 0.008	
* 128.1 *	* 129.9 *	* Qtz vein with gw beds (40-45%)	* py-po <1%	* bio-chl	* B070		* 0.002	
* 129.9 *	* 131.8 *	* Sw with irreg qtz veining (3-5%)	* po-py <1%		* B071		* 0.002	
* 131.8 *	* 134.5 *	* Qtz vein with gw beds (20-25%)	* po-py <1%	* bio-chl-K/f	* B072		* 0.002	
* 134.5 *	* 158.5 *	* Sw with gy silt beds						
* 158.5 *	* 161.0 *	* Qtz vein with gy silt	* po-py =<1%	* bio-chl	* B073		* 0.003	
* 161.0 *	* 163.4 *	* Sw	* po-ars <1%		* B074		* 0.005	
* 163.4 *	* 166.1 *	* Sw	* po <<1%		* B075		* 0.003	
		* At 164 ft bedding at 35°						
		* At 164 ft younging downhole						
* 166.1 *	* 169.3 *	* Gy silt with bk silt beds (7-10%) and	* po-ars-py =<1%	* chl-bio	* B076		* 0.029	
		* qtz veining (30%)						
* 169.3 *	* 171.5 *	* Gy silt with gw beds with qtz (3%)	* po <1%		* B077		* 0.003	
* 171.5 *	* 173.2 *	* Qtz vein with gy silt (35-40%)	* po-ar <1%	* bio-chl	* B078		* 0.002	
* 173.2 *	* 175.0 *	* Gy silt with qtz (40-45%)	* po-py <1%	* bio-chl	* B079		* 0.003	
* 175.0 *	* 177.0 *	* Gy silt with qtz veining (10-15%)	* po <1%	* bio-chl	* B080		* 0.005	
* 177.0 *	* 181.9 *	* Gy silt with bk silt (7-10%)	* po <1%		* B082		* 0.007	
* 181.9 *	* 184.8 *	* Qtz vein with gy silt (35-40%)	* po-py i-2%	* bio-chl-epi	* B083		* 0.003	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abnd*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *bl*=blue or bluish; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *concdt*=concordant; *cont'd*=contorted; *diss*=disseminated; *epi*=epidote; *frag*=fragment(s); *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *ar*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *silt*=siltstone; *sph*=sphaerite; *v*=very.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
184.8	186.8	6y slt with qtz veining (20-25%)	po-py-ars 2%	bio-chl	8084		0.003	
186.8	190.0	6y slt with irreg qtz veining (7-10%)	ars-po <1%		8085		0.005	
190.0	193.5	6y slt with irreg qtz veining (5%)	po-ars 1%		8086		0.002	
193.5	195.2	Qtz vein with gy slt (35-40%)	po-py-ars 1-2%	bio-chl-K/f	8087		0.008	
195.2	197.6	6y slt with gw and irreg qtz veining (5-7%)	po-ars 1%		8088		0.004	
197.6	199.4	6y slt with irreg qtz veining (5%)	po-ars 1%		8089		0.003	
199.4	201.6	Bk slt with gy slt (10%) and qtz veining (10%)	po <1%	bio-chl	8090		0.011	
201.6	203.7	6y slt with qtz veining (10-15%)	po-py <1%	bio-chl	8091		0.002	
203.7	206.3	6w	po-ars <1%		8092		0.009	
206.3	209.1	6y slt with irreg qtz veining (3-5%)	po-py 1-2%		8093		0.006	
209.1	211.3	6w with irreg qtz veining (20-25%)	po-ars <1%	chl-bio	8094		0.005	
211.3	213.8	6w with irreg qtz veining (5-7%)	po-ars <1%		8095		0.003	
213.8	216.2	6w with irreg qtz veining (3%)	po-ars <<1%		8096		0.003	
216.2	218.5	6w	ars-po <1%		8097		0.002	
218.5	220.8	6w	ars-po <1%		8098		0.008	
220.8	223.4	6w with irreg qtz veining (7%)	po-ars <1%		8099		0.003	
223.4	225.9	Qtz vein with gy slt (40%)	po-py-ars 1%	bio-chl	8100		0.001	
225.9	228.3	Qtz vein with gw (30-35%)	po <1%	bio-chl	8101		0.001	
228.3	230.5	Qtz vein with gw (7%)	po-ar py-ars 2%	bio-chl	8102		0.007	
230.5	233.0	Qtz vein with gw (10-15%)	po-ars 1%	bio-chl	8103		0.007	
233.0	236.4	6y slt with bk slt	po <1%		8104		0.006	
236.4	239.0	6y slt with bk slt beds (15%)						
239.0	320.9	6w with gy slt beds						
		At 250 ft bedding at 28°						
		At 250 ft younging downhole						
		At 313 ft bedding at 30°						
		At 313 ft younging downhole						
320.9	321.7	Alternating thin qtz veinlets and thin beds of bk slt	po <1%	bio-chl	8105		0.010	
321.7	382.7	6w with gy slt beds						
		At 370 ft bedding at 33°						
		At 370 ft younging downhole						
382.7	384.4	White, sugary qtz vein, no sulphides		chl-epi	8106		0.013	
384.4	413.3	6w with gy slt beds						
413.3	414.6	White, sugary qtz vein	po-py <1%	chl-epi-K/f	8107		0.007	
414.6	451.0	6w with gy slt beds						
		At 431 ft bedding at 30°						
		At 431 ft younging downhole						
451.0	455.5	6y slt						
455.5	457.8	6y slt with gw beds	po <<1%		8108		0.003	
457.8	460.0	Qtz vein with gy slt	po-py 1-2%	bio-chl	8109	2.2	0.053	} .163/14.5
460.0	462.9	6w with irreg qtz veining (7-10%)	po-py <1%	bio-chl	8110	2.9	0.068	
462.9	465.3	6w	po-ar ars <1%		8111	2.4	0.018	
465.3	467.5	6w	py-po <1%		8112	2.2	0.014	

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
467.5	469.1	Btz vein with gw beds (7-10%)	py-po 1-2%		B113	1.6	0.037	
469.1	472.3	Gw with bk slit (10-15%) and qtz	py-po 1-2%		B114	3.2	0.599	
472.3	474.9	6y slit	po-py <1%		B115		0.014	
474.9	477.3	Gw with irreg qtz veining (5-7%)	po <1%		B116		0.011	
477.3	480.3	Gw with irreg qtz veining (5-7%)	po <1%		B117		0.017	
480.3	482.9	Gw with thin, mainly concdt qtz veining (7%)	po-py 1%		B118		0.012	
482.9	484.8	Gw with irreg qtz veining (7-10%)	po <1%		B119		0.010	
484.8	486.8	Gw with irreg qtz veining (7-10%)	po <1%		B120		0.002	
486.8	489.4	Gw with irreg and nr concdt qtz veining (15%)	py-po <1%	bio-chl-K/f	B121		0.012	
489.4	492.1	Gw with irreg qtz veining	py-po <1%		B122		0.012	
492.1	494.9	Btz vein with gw beds (35-40%)	py-po 2-3%	bio-chl	B123	2.8	0.055	
494.9	497.6	Gw with irreg qtz veining	py-po 1-2%	bio-chl-epi	B124		0.002	
497.6	499.9	Qtz vein with gy slit	po-py-ars 2%	bio-chl	B125		0.030	
499.9	502.1	Gw with irreg qtz veining (10%) and bk slit (5%)	py-ars 1-2%	bio-chl	B126		0.013	
502.1	504.4	Gw with irreg qtz veining (5%)	po-ars <1%		B127		0.018	
504.4	507.0	6y slit with irreg qtz veining (7%)	ars-po <1%	bio-chl	B128		0.022	
507.0	507.7	Btz vein with gy slit (40-45%)	ars-py <1%	bio-chl	B129		0.021	
507.7	510.0	Gw with gy slit (7%) and bk slit (10%) At 510 ft bedding at 27° At 510 ft younging downhole	ars-po-cp 1%		B130		0.022	
510.0	513.7	Coarse-grained gw	ars <1%		B131		0.016	
513.7	517.3	Coarse-grained gw	ars <<1%		B132		0.018	
517.3	519.7	6y slit with irreg qtz veining (30-35%)	po-ars 2-3%		B133		0.007	
519.7	521.4	6y slit with irreg qtz veining (20-25%)	po-ars 2%		B134		0.019	
521.4	524.1	Gw	po-ars <1%		B135		0.018	
524.1	527.8	Gw with gy slit beds and occasional qtz veins (2-3%) At 535.5 ft a 4-in wide qtz vein strongly epidotized At 568 ft bedding at 17°						
527.8	575.1	Gw with irreg qtz veining (20-25%)	py-po <1%	bio-chl-K/f	B136		0.011	
575.1	577.0	Gw with gy slit beds						
	577.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-60

DIP TESTS  
 AT 100 FT 42° AT 500 FT  
 AT 200 FT 40° AT 600 FT  
 AT 300 FT 38° AT 700 FT  
 AT 408 FT 32° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Nahe No. 1  
ZONE: No. 1 and No. 2  
STARTED ON: July 6/84

NORTH: 9,539 FT  
EAST: 10,072 FT  
HORIZ. TRACE: 514 FT  
VERT. TRACE: 263 FT  
COMPLETED ON: July 8/84

DIP: -45°  
LENGTH: 408 FT  
BEARING: 031°  
ELEV. COLLAR: 10,002.6 FT  
LOGGED ON: July 7-9/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
0.0	4.0	Casing						
4.0	48.0	Gy slt						
		At 41 ft bedding at 33°						
48.0	67.1	Gw						
67.1	68.4	Gy slt with irreg qtz veining (5-7%)	po-py <1%	bio-chl	5563		0.002	
68.4	81.7	Gy slt						
81.7	82.8	Gy slt with irreg qtz veining (5%)	py < 1%	bio-chl	5564		0.001	
82.8	85.8	Qtz vein with bk & gy slt	py-ar ars 1%	chl-bio	5565		0.007	
85.8	115.0	Gy slt						
		At 99 ft bedding at 35°						
153.8	154.7	Bk slt with irreg qtz veining (2-3%)		epi-chl	5566		0.005	
154.7	158.4	Qtz vein with bk slt (5-7%)	py 1-2%	chl-bio	5567		0.001	
158.4	179.0	Gy slt with gw beds						
		At 175 ft bedding at 46°						
		At 170 ft younging downhole						
179.0	223.0	Gw with gy slt beds						
223.0	228.0	Gy slt with gw beds						
		At 227.5 ft bedding at 50°						
		At 227.5 ft younging downhole						
228.0	248.0	Gw with gy slt beds						
248.0	270.5	Gy slt with gw beds						
		At 263 ft bedding at 49°						
270.5	290.2	Gw with gy slt beds						
290.2	291.8	Gw	py <1%		5568		0.023	
291.8	293.2	Qtz vein with bk slt (5-7%)	py <1%	bio-chl	5569		0.026	
293.2	297.4	Gw with bk slt (10-15%)	py-ars-po 1-2%		5570		0.009	
297.4	298.6	Qtz vein	po-py-ar cp 2%	bio-chl	5571		0.002	
298.6	301.0	Bk slt with gw beds (25-30%)	ars-py <1%		5572		0.010	
301.0	303.5	Gw with bk slt beds (5%)	ars-py <1%		5573		0.009	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *diss*=disseminated; *epi*=epidote; *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *kff*=K-feldspar; *nr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn	AVERAGE ASSAY oz/tn/FT
303.5	307.6	gw	py-ars <1%		5574		0.004	
307.6	308.8	Qtz vein with bk slit (10)	po-py-ars 1-2%	bio-chl	5575		0.002	
308.8	309.9	Gw with one qtz vein 1.5 in wide	py-ars =<1%		5576		0.012	
309.9	311.8	Qtz vein with bk slit	py-ars-po 2%	bio-chl-epi	5577	1.9	0.058	
311.8	316.1	Bk slit with irreg qtz veining (5-7%)	ars-py-ar po 2%	chl-epi	5578		0.027	
316.1	318.0	Qtz vein with bk slit	py-po-ar ars 1-2%	bio-chl	5579		0.004	
318.0	320.5	Bk slit with irreg qtz veining (5-7%)	py-ars 2%	chl	5580		0.001	
320.5	323.0	Bk slit with gy slit beds	py-ars =<1%		5581		0.018	
323.0	325.2	Bk slit	ars-py <1%		5582		0.018	
325.2	327.3	Bk slit with gy slit (15-20%) and qtz veining (5-10%)	py-ars-po 1-2%	epi-chl-bio	5583		0.027	
327.3	329.5	Gw	ars-py <1%		5618		0.015	
329.5	331.3	Gy slit with irreg qtz veining (5-7%)	ars-py =<1%	bio-chl	5619		0.013	
331.3	333.7	Gy slit with irreg qtz veining (15-20%)	ars-py 1%	bio-chl	5620		0.016	
333.7	336.0	Qtz vein with gy slit (10%)	py-po 2%	bio-chl	5621		0.027	
336.0	338.5	Gy slit	ars-py =<1%		5622		0.003	
338.5	339.9	Qtz vein with gy slit (7-10%)	po-ars 1-2%	bio-chl	5623	1.4	0.064	
339.9	342.4	Gy slit with irreg qtz veining (10-15%)	ars-py-po 1%	bio-chl	5624		0.018	
342.4	344.9	Gy slit	py-po =<1%		5625		0.001	
		At 343 ft bedding at 40°						
344.9	347.0	Gy slit						
347.0	357.0	Gw						
357.0	367.0	Gy slit						
367.0	380.0	Gw with irreg and contorted qtz veining (2-3%)						
380.0	381.3	Bk slit with contorted qtz veining	po-ar py 1-2%		5626		0.002	
381.3	408.0	Gw						
		At 396 ft bedding at 42°						
		At 396 ft younging downhole						
	408.0	END OF HOLE						



FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
152.5	155.0	Gw with irreg qtz veining (5-7%)	ars-po 1-2%		5659	2.5	0.055	
155.0	157.5	Gw with gy slit beds			9407		0.009	
157.5	167.5	Gw with gy slit beds						
167.5	195.0	Gy slit with gw beds						
195.0	437.0	Gw with gy slit beds						
		At 202 ft bedding at 57°						
		At 245 ft younging downhole						
		At 257 ft bedding at 45°						
		At 309 ft bedding at 43°						
		At 414 ft younging downhole						
		At 394 ft bedding at 45°						
	437.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-62

DIP TESTS  
 AT 100 FT 43° AT 500 FT  
 AT 200 FT 48° AT 600 FT  
 AT 297 FT 37° AT 700 FT  
 AT 400 FT AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe No. 1  
ZONE: No. 2  
STARTED ON: July 11/84

NORTH: 9,294 FT DIP: -45°  
EAST: 10,393 FT LENGTH: 297 FT  
HORIZ. TRACE: 222 FT BEARING: 037°  
VERT. TRACE: 200 FT ELEV. COLLAR: 9,982.2 ft  
COMPLETED ON: July 12/84 LOGGED ON: July 11-12/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
0.0	6.0	Casing						
6.0	14.0	Gw with gy slt beds						
14.0	16.8	Qtz vein with gy slt (15-20%)	po-py-ars 1-2%	bio-chl	5708		0.009	
16.8	23.4	Gw						
23.4	30.2	Gy slt with gw beds						
30.2	32.7	Gy slt	py =<1%		5709		0.003	
32.7	35.5	Bk slt with irreg qtz veining	py-ars-po 2-3%	bio-chl	5710	2.8	0.116	0.491/7.4
35.5	38.3	Qtz vein with bk slt	py-ars-po 1%	bio-chl	5711	2.8	0.022	0.295/7.4
38.3	40.1	Bk slt with irreg qtz veining (10%)	po-ars-py 2%		5712	1.8	1.804	(cut 1 oz)
		At 38.4 one <u>V6</u> bleb in qtz vein						
		intergrown with ars						
		At 38.6 one bleb and three specks						
		of <u>V6</u> in qtz vein very close but not						
		touching po						
40.1	41.8	Bk slt	py-po 1-2%		5713		0.011	
41.8	43.3	Qtz vein	py-po =<1%	bio-chl	5714		0.024	
43.3	46.6	Gy slt with bk slt beds	py-mr po 1%		5715		0.045	
46.6	49.0	Gy slt	po <<1%		5716		0.020	
49.0	51.5	Gy slt with gw beds	po <<1%		5717		0.003	
51.5	52.7	Gw	py-po <1%		5718		0.011	
52.7	54.1	Qtz vein	py =<1%	bio-chl-epi	5719		0.006	
54.1	56.7	Gy slt with gw beds	py =<1%		5720		0.011	
56.7	58.5	Gy slt	py =<1%		5721		0.016	
58.5	60.9	Gy slt	py-po =<1%		5722		0.009	
60.9	61.8	Qtz vein	py-mr po =<1%	chl-bio	5723		0.006	
61.8	64.4	Bk slt	po 2-3%		5724		0.012	
64.4	67.0	Bk slt with qtz veining (10-15%)	po 1-2%	bio-chl	5725		0.023	
67.0	69.5	Bk slt with irreg qtz veining (15-20%)	po-mr py 2%	chl-bio	5726	2.5	0.052	
69.5	72.0	Bk slt with irreg qtz veining (5-7%)	po-mr py 2%		5727		0.013	

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *dis*=disseminated; *epi*=epidote; *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *mr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite.



* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION	* SULPHIDES	* GANGUE	*SAMPLE*INTERV* *NUMBER*(FEET)	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * *oz/tn/FT
72.0	74.5	Bk slt	po <1%		5728	0.022	
74.5	76.6	Bk slt with irreg qtz veining(10-15%)	po 1%	bio-chl	5729	0.013	
76.6	78.8	Gy slt	po-mr py <1%		5730	0.025	
78.8	81.1	Qtz vein with bk slt	py-mr po <1%	bio-chl-K/f	5731	0.003	
81.1	84.3	Bk slt with irreg qtz veining (10%)	py-po 1-2%		5732	0.018	
84.3	86.3	Qtz vein	py <1%	chl-bio-K/f	5733	0.038	
86.3	88.9	Qtz vein	py-ars 1%	chl-epi-K/f	5734	2.6	0.805
		At 87.6 one bleb & two specks of V6					
		in qtz close to py					
88.9	90.7	Bk slt with irreg qtz veining(20-25%)	py-ars-po 2%	chl-bio	5735	1.8	0.348
		At 90.5 ft two specks of V6 near py					
90.7	93.2	Qtz vein	py-ars-po 1-2%	bio-chl	5736	2.5	0.645
		At 92.1 ft six medium-sized specks					
		of V6 without sulphides					
93.2	95.6	Qtz vein	ars-py 1-2%	K/f-chl-bio	5737	2.4	0.360
95.6	97.8	Qtz vein with bk slt (40-45%)	po-ars 1-2%	chl	5738	2.2	2.667
		At 96.2 ft one big V6 in qtz near po					
		At 97.4 ft seven specks of V6 in					
		qtz close to py and po					
97.8	100.1	Bk slt with irreg qtz veining (5-7%)	py-ars 1-2%		5739	2.3	0.036
100.1	102.7	Gy slt with bk slt (15%) and	ars-py 1%		5740	2.6	0.013
		qtz veining (5-7%)					
102.7	105.2	Qtz vein with bk slt (20%)	po-ars-py 2%	bio-chl	5741	2.5	1.665
		At 103.7 big bleb and several specks					
		of V6 in qtz; no sulphides					
105.2	107.3	Bk slt with irreg qtz veining (5%)	ars-py 1%	chl-epi	5742	2.1	0.014
107.3	109.8	Gy slt with bk slt (10-15%)	po <1%				
109.8	122.9	Gw with gy slt beds					
122.9	126.4	Qtz veining with bk slt	po-py <1%	epi-chl-K/f	5743		0.014
126.4	141.0	Gy slt					
		At 120 ft bedding at 28°					
141.0	192.5	Gw with gy slt beds					
192.5	193.9	Gy slt with irreg qtz veining(20-25%)	po-ars 2-3%	bio-chl	5744		0.007
193.9	197.3	Gy slt with gw beds					
197.3	200.4	Gy slt with irreg qtz veining(30-35%)	po-ars-py-mr cp	chl-epi-bio	5745		0.025
			2-3%				
200.4	204.5	Gw with gy slt beds					
		At 203 ft bedding at 38°					
204.5	205.1	Gy slt with irreg qtz veining(25-30%)	py-po 2-3%				
205.1	209.0	Gy slt					
		At 208.0 bk slt and qtz with					
		py (2-3%) for 5 in					
209.0	216.0	Bk slt with gy slt beds					
216.0	241.0	Gy slt					

0.812/18.9  
0.503/18.9  
(cut 1 oz)

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
241.0	297.0	6w with gy slit beds						
		At 255 ft younging downhole						
		At 268 ft bedding at 40°						
		At 276.8 ft bedding at 43°						
	297.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-63

DIP TESTS  
 AT 100 FT 80° AT 500 FT  
 AT 200 FT 81° AT 600 FT  
 AT 300 FT 78° AT 700 FT  
 AT 400 FT 78° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Maha No. 1  
ZONE: No. 2  
STARTED ON: July 13/84

NORTH: 9,293 FT  
EAST: 10,392 FT  
HORIZ. TRACE: 87 FT  
VERT. TRACE: 454 FT  
COMPLETED ON: July 14/84

DIP: -80°  
LENGTH: 407 FT  
BEARING: 037°  
ELEV. COLLAR: 9,982.2 ft  
LOGGED ON: July 14-15/84

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION *	* SULPHIDES *	* GANGUE *	* SAMPLE * *NUMBER*	* INTERV * *(FEET) *	* ASSAY * *oz/tn Au*	* AVERAGE * *ASSAY * *oz/tn/FT *
* 0.0 *	* 4.0 *	* Casing *						
* 4.0 *	* 43.0 *	* Gy silt with gw beds. Occasional * qtz veins up to 2-in wide (<1%)* * At 33 ft bedding at 8° *						
* 43.0 *	* 82.1 *	* Gw with gy silt beds *						
* 82.1 *	* 84.9 *	* Gy silt with irreg qtz veining (10%)*	* py-mr po IX *		* 5746 *		* 0.009 *	
* 84.9 *	* 110.0 *	* Gw with gy silt and occasional * qtz veins up to 3-in wide (2-3%)*						
* 110.0 *	* 117.1 *	* Fine-grained, massive, siliceous * tuff (?) or silt; bk, very hard *						
* 117.1 *	* 160.0 *	* Gw with gy silt beds * At 127 ft bedding at 10° *						
* 160.0 *	* 161.4 *	* Qtz vein with gy silt (5-10%)*	* py <1% *	* bio-chl *	* 5747 *		* 0.002 *	
* 161.4 *	* 168.0 *	* Gw with gy silt beds *						
* 168.0 *	* 246.8 *	* Gy silt with gw beds * At 228 ft bedding at 4° *						
* 246.8 *	* 249.2 *	* Gy silt with bk silt (40-45%)*	* po-mr cp <1% *		* 5797 *		* 0.019 *	
* 249.2 *	* 251.5 *	* Gy silt with bk silt (40-45%)*	* po-mr co <1% *		* 5798 *		* 0.004 *	
* 251.5 *	* 254.0 *	* Gy silt with bk silt (40-45%)*	* po-mr cp <1% *		* 5799 *		* 0.009 *	
* 254.0 *	* 257.4 *	* Gy silt with bk silt (40-45%)*	* po-mr cp <1% *		* 5800 *		* 0.011 *	
* 257.4 *	* 259.9 *	* Gy silt with bk silt (40-45%)*	* po-mr cp <1% *		* 5801 *		* 0.007 *	
* 259.9 *	* 294.3 *	* Gy silt with bk silt beds (10%), the * latter containing 1-2% po *						
* 294.3 *	* 407.0 *	* Gw with gy silt beds * At 341 ft bedding at 6° *						
* 407.0 *		* END OF HOLE *						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 = 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *diss*=disseminated; *epi*=epidote; *ft*=foot or feet; *gw*=galena; *gm*=graymacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *mr*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *silt*=siltstone; *sph*=sphalerite.

DIAMOND DRILL LOG

HOLE No. 84-64

DIP TESTS  
 AT 100 FT 52° AT 500 FT  
 AT 200 FT 51° AT 600 FT  
 AT 287 FT 48° AT 700 FT  
 AT 400 FT ° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe No. 1  
ZONE: No. 2  
STARTED ON: July 15/84

NORTH: 9,457 FT  
EAST: 10,528 FT  
HORIZ. TRACE: 169 FT  
VERT. TRACE: 221 FT  
COMPLETED ON: July 17/84

DIP: -55°  
LENGTH: 287 FT  
BEARING: 219°  
ELEV. COLLAR: 9,985.2 ft  
LOGGED ON: July 15-17/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
0.0	5.0	Casing						
5.0	130.6	Gw with gy silt beds						
		At 21 ft bedding at 27°						
		At 20 ft younging uphole						
		At 58 ft younging uphole						
		At 122 ft bedding at 42°						
130.6	133.1	Gw with gy silt beds	po-ars <1%		5804		0.019	
133.1	136.2	Gy silt with irreg qtz veining (30-35%)	po-py 1-2%	bio-chl-K/f	5805		0.047	
136.2	138.5	Qtz vein with gy silt (40-45%)	po-py <1%	bio-chl-epi-K/f	5806		0.001	
138.5	140.8	Gw with irreg and concordant qtz veining	po-py <1%		5807		0.005	
140.8	194.1	Gw with gy silt beds						
		At 183 ft bedding at 38°						
		At 183 ft younging uphole						
194.1	196.6	Gy silt with bk silt (30%) and contorted qtz veins (10-15%)	po-or py =<1%		5808		0.012	
196.6	199.3	Gy silt with irreg qtz veining (7-10%)	po-py <1%		5809		0.005	
199.3	201.3	Gw	po <<1%		5810		0.011	
201.3	203.4	Gy silt with irreg qtz veining (30%)	py-po =<1%	bio-chl	5811		0.005	
203.4	205.2	Gy silt with bk silt (5-7%) and irreg qtz veining	py-po =<1%	bio-chl	5812		0.008	
205.2	227.2	Gw with gy silt beds						
		At 222 ft bedding at 36°						
		At 222 ft younging uphole						
227.2	238.0	Gy silt with gw beds						
238.0	257.0	Gw with gy silt beds						
		At 256.8 ft white qtz vein (0.6 ft wide), barren of sulphides						
257.0	287.0	Gy silt with gw beds						
		At 272 ft bedding at 35°						
	287.0	END OF HOLE						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *diss*=disseminated; *epi*=epidote; *ft*=foot or feet; *gn*=galena; *gw*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *or*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *silt*=siltstone; *sph*=sphalerite.

DIAMOND DRILL LOG

HOLE No. 84-65

DIP TESTS  
 AT 100 FT 42° AT 500 FT  
 AT 200 FT 40° AT 600 FT  
 AT 300 FT 35° AT 700 FT  
 AT 407 FT 32° AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No.: Mahe No. 1  
ZONE: No. 2  
STARTED ON: July 17/84

NORTH: 9,513 FT  
EAST: 10,263 FT  
HORIZ. TRACE: 332 FT  
VERT. TRACE: 271 FT  
COMPLETED ON: July 19/84

DIP: -45°  
LENGTH: 430 FT  
BEARING: 215°  
ELEV. COLLAR: 10,002.0 ft  
LOGGED ON: July 19/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
0.0	12.0	Casing						
12.0	147.4	Gw with gy slit beds						
		At 51 ft younging uphole						
		At 56 ft bedding at 47°						
		At 111 ft bedding at 42°						
		At 116 ft younging uphole						
147.4	149.0	B1 slit with concordant qtz veining	po 3-5%		5824		0.007	
149.0	183.8	Gw with gy slit beds						
		At 173.5 ft a 3-in thick bk slit bed						
183.8	186.9	Gy slit with irreg qtz veining(40-45%)	po-py-ars 1%	chl-bio	5825		0.006	
186.9	188.9	Gw			5826		0.009	
188.9	190.8	Qtz vein with gy slit and gw	py <1%		5827		0.010	
190.8	232.1	Gw with gy slit beds						
		At 208.5 bedding at 45°						
		At 208.5 younging uphole						
232.1	234.0	Gw with irreg qtz veining (15-20%)	po-py =<1%	bio-chl	5828		0.004	
234.0	242.3	Gw with gy slit beds and irreg qtz veining (3-5%). Contorted bedding (drag folding ?)						
242.3	245.6	Gw with irreg qtz veining (10-15%)	po <1%	bio-chl	5829	3.3	0.014	
245.6	246.7	Bk slit with irreg qtz veining	po-ars-py 3-5%	chl	5830	1.1	0.231	0.231/1.1
246.7	249.2	Gw with gy slit beds			8195	2.5	0.015	
249.2	257.8	Gw with gy slit beds						
257.8	272.0	Gy slit with irreg and concordant qtz veining (3-5%)						
272.0	297.0	Gy slit with gw beds						
		at 289 ft bedding at 43°						
		At 289 ft younging uphole						
297.0	310.0	Gw with gy slit beds						

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FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
310.0	313.9	Gy slt with bk slt beds (3-5%)	po-py <1%		5843		0.022	
313.9	364.8	Gw with gy slt beds						
		At 333 ft bedding at 58°						
364.8	370.3	Gy slt with gw beds						
370.3	372.3	Gy slt with concordant and irreg qtz veining (25%) and concordant	py-po 1%		5844		0.016	
		bk slt beds up to 2-in wide (7-10%)						
372.3	374.6	Gy slt with irreg qtz veining (10%) and bk slt (3-5%)	po <1%		5845		0.013	
374.6	430.0	Gw with gy slt beds						
		At 429 ft bedding at 60°						
		At 429 ft younging uphole						
	430.0	END OF HOLE						

DIAMOND DRILL LOG

HOLE No. 84-66

DIP TESTS  
 AT 100 FT 43° AT 500 FT  
 AT 200 FT 40° AT 600 FT  
 AT 300 FT AT 700 FT  
 AT 400 FT AT 800 FT

PROPERTY: GIANT BAY RESOURCES LTD.  
AT: GORDON LAKE, N.W.T.  
CLAIM No. 1 Mahe No. 1  
ZONE: No. 2  
STARTED ON: July 19/84

NORTH: 9,419 FT  
EAST: 10,637 FT  
HORIZ. TRACE: 188 FT  
VERT. TRACE: 175 FT  
COMPLETED ON: July 20/84

DIP: -45°  
LENGTH: 258 FT  
BEARING: 226°  
ELEV. COLLAR: 9,979.5 ft  
LOGGED ON: July 19-21/84

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
0.0	4.0	Casing						
4.0	57.5	Gw with gy slt beds						
		At 34 ft bedding at 30°						
		At 34 ft younging uphole						
57.5	68.0	Gy slt with gw beds						
68.0	100.7	Gw with gy slt beds						
100.7	111.5	Gy slt with gw beds and concordant and irreg qtz veins (3-5%)						
		At 111 ft bedding at 47°						
		At 111 ft younging uphole						
111.5	114.0	Gy slt with concordant qtz veins (2-3%)	po-ars <1%		5846		0.022	
114.0	116.5	White, sugary qtz vein	py <<1%	chl-K/f	5847	2.5	0.004	
116.5	119.8	White, sugary qtz vein	po-py 1-2%	chl-K/f	5848	3.3	1.063	1.063/3.3
		At 118.3 ft one bleb and 5 small specks in contact with po						
119.8	121.3	Gy slt	ars-py <1%		5849	1.5	0.019	
121.3	166.2	Gw with gy slt beds. Occasional concordant and irreg qtz veins (2-3%)						
		At 165 ft bedding at 49°						
166.2	168.6	Gw with gy slt beds	po-py <1%		5850		0.023	
168.6	170.9	Qtz vein with gy slt	py <1%	bio-chl-K/f	5851		0.020	
170.9	174.3	Bk slt with irreg white qtz veining	po-py <1%	K/f-bio-chl	5852		0.021	
174.3	176.0	Gy slt	po <1%		5853		0.032	
176.0	177.5	Qtz vein	py <<1%	chl-bio.	5854		0.035	
177.5	180.1	Gw with gy slt beds			5855		0.020	
180.1	188.1	Gw with gy slt beds						
188.1	189.1	Qtz vein, white, sugary	po-py =<1%	chl-bio	5856		0.027	
189.1	197.0	Gw with gy slt beds						
		At 193 ft bedding at 55°						
		At 193 ft younging uphole						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; abndt=abundant; ars=arsenopyrite; bio=biotite; bk=black; br=barren; bx=breccia or brecciated; chl=chlorite; diss=disseminated; ep=epidote; ft=foot or feet; gn=galena; gw=graywacke; in=inch or inches; irreg=irregular; k/f=K-feldspar; ar=minor; po=pyrrhotite; py=pyrite; qtz=quartz; slt=siltstone; sph=sphalerite.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERV (FEET)	ASSAY oz/tn Au	AVERAGE ASSAY oz/tn/FT
197.0	223.1	gy slt with gw beds						
223.1	224.2	Qtz vein with gy slt	py <1%	bio-chl	5867		0.038	
224.2	255.0	Gw with gy slt beds						
		At 237 ft bedding at 56°						
		At 237 ft younging uphole						
	255.0	END OF HOLE						



DIAMOND DRILL LOG

HOLE No. 84-67

DIP TESTS  
 AT 100 FT 43° AT 500 FT  
 AT 200 FT 38° AT 600 FT  
 AT 300 FT AT 700 FT  
 AT 400 FT AT 800 FT

PROPERTY: STANT BAY RESOURCES LTD.  
AT: SORDON LAKE, N.W.T.  
CLAIM No.: Mahe No. 1  
ZONE: No. 2  
STARTED ON: July 21/84

NORTH: 9,066 FT  
EAST: 10,709 FT  
HORIZ. TRACE: 186 FT  
VERT. TRACE: 167 FT  
COMPLETED ON: July 22/84

DIP: -45°  
LENGTH: 250 FT  
BEARING: 031°  
ELEV. COLLAR: 9,978.9 ft  
LOGGED ON: July 22/84

* FROM * *(FEET) *	* TO * *(FEET) *	* DESCRIPTION	* SULPHIDES	* GANGUE	* SAMPLE * *NUMBER*	* INTERV * *(FEET) *	* ASSAY * *oz/tn Au*	* AVERAGE * * ASSAY * * oz/tn/FT *
* 0.0 *	* 4.0 *	* Casing						
* 4.0 *	* 14.2 *	* Gw with irreg and concordant qtz * veins up to 2-in wide (7%)						
* 14.2 *	* 17.6 *	* Gw with gy slt beds (10-15%) and * qtz veining (10%)	* po <1%		* 5869 *		* 0.035 *	
* 17.6 *	* 34.4 *	* Gw with gy slt beds * At 26 ft bedding at 43°						
* 34.4 *	* 36.9 *	* Gw with concordant qtz veins up to * 3/4-in wide (5%)	* po <1%		* 5870 *		* 0.023 *	
* 36.9 *	* 38.1 *	* Qtz vein	* po-py 1-2%	* bio-chl	* 5871 *	* 1.2 *	* 0.169 *	* 0.169/1.2 *
* 38.1 *	* 40.7 *	* Gw with concordant qtz veins up to * 1-in wide (3-5%)	* po <1%		* 5872 *		* 0.012 *	
* 40.7 *	* 43.6 *	* Qtz vein with bk slt (40-45%)	* ars-po-py 2%	* bio-chl-epi	* 5873 *		* 0.017 *	
* 43.6 *	* 46.2 *	* Gw with irreg qtz veining (7-10%)	* po =<1%	* bio-chl	* 5874 *		* 0.002 *	
* 46.2 *	* 47.8 *	* Gw with qtz veining (10%)	* po <1%		* 5875 *		* 0.004 *	
* 47.8 *	* 50.3 *	* Qtz vein with gw (40-45%)	* po =<1%	* chl-bio-epi	* 5876 *		* 0.006 *	
* 50.3 *	* 52.9 *	* Gw with concordant and crosscutting * qtz veins up to 3/4-in wide (5-7%)	* po <<1%		* 5877 *		* 0.028 *	
* 52.9 *	* 74.2 *	* Gw with gy slt beds. Occasional * qtz veins						
* 74.2 *	* 76.5 *	* Gw with irreg qtz veining (25%)	* po-py =<1%	* bio-chl-epi	* 5878 *		* 0.018 *	
* 76.5 *	* 111.7 *	* Gw with occasional qtz veins and * bk slt beds * At 94 ft bedding at 44° * At 96 ft younging downhole						
* 111.7 *	* 113.0 *	* Qtz vein with bk slt (20-25%)	* ars-po-py =<1%	* bio-chl	* 5879 *		* 0.008 *	
* 113.0 *	* 115.0 *	* Gw						
* 115.0 *	* 117.1 *	* Gw with irreg qtz veining (10-15%)	* po-ars 1-2%	* chl-bio	* 5880 *		* 0.039 *	
* 117.1 *	* 122.6 *	* Gw with gy slt beds						

ABBREVIATIONS: < = less or equal than; << = much less than; 325.5 - 327.3 = sample with visible gold; *abndt*=abundant; *ars*=arsenopyrite; *bio*=biotite; *bk*=black; *br*=barren; *bx*=breccia or brecciated; *chl*=chlorite; *diss*=disseminated; *epi*=epidote; *ft*=foot or feet; *gn*=galena; *gm*=graywacke; *in*=inch or inches; *irreg*=irregular; *k/f*=K-feldspar; *ar*=minor; *po*=pyrrhotite; *py*=pyrite; *qtz*=quartz; *slt*=siltstone; *sph*=sphalerite.

FROM (FEET)	TO (FEET)	DESCRIPTION	SULPHIDES	GANGUE	SAMPLE NUMBER	INTERVAL (FEET)	ASSAY (oz/tn Au)	AVERAGE ASSAY (oz/tn/FT)
122.6	125.1	Gw with one qtz vein 5-in wide	ars-po =<1%		5881		0.018	
125.1	128.4	Gy slit with qtz veining and actin. slit	po-py-ars 2-3%	bio-chl-actin	5882		0.007	
128.4	131.0	Qtz vein with gy slit (15-20%)	po-ars-py 3-5%	bio-chl	5883	2.6	0.308	0.308/2.6
131.0	133.1	Qtz vein with gy slit (10-15%)	po-ars 2-3%	bio-chl	5884		0.014	
133.1	135.6	Gw with gy slit beds	po-ars <1%		5885		0.009	
135.6	163.5	Gw with gy slit beds						
		At 140 ft bedding at 40°						
		At 140 ft younging downhole						
163.5	165.0	Gy slit with bk slit (7-10%) and qtz veining (20-25%)	po-ar py =<1%	chl-bio-Kf-epi	5886		0.005	
165.0	180.1	Gw with gy slit beds						
180.1	182.7	Bk slit with irreg qtz veining (5-7%)	po-ars 1%		5887		0.003	
182.7	185.8	Qtz vein with bk slit (15-20%)	po-ars 2-3%	bio-chl	5888		0.048	
185.8	188.3	Bk slit with gw/gy slit (15-20%) and qtz veining (5-7%)	ars-po 2%	bio-chl	5889		0.005	
188.3	191.0	Bk slit with gw/gy slit (10%) and qtz veining (20-25%)	po-ars 1-2%	bio-chl	5890		0.006	
191.0	193.3	Bk slit with gw/gy slit (10-15%) and qtz veining (10-15%)	ars-po-mr py 2%	bio-chl-K/f	5891		0.008	
193.3	196.2	Bk slit with irreg qtz veining (3-5%)	ars-po 1-2 %		5892		0.005	
196.2	198.8	Gw with gy slit (30-35%) and qtz veining (10-15%)	ars-po 1-2%		5893		0.011	
198.8	202.0	Gy slit	ars-po 1-2%		5894		0.002	
202.0	204.7	Gw	po <<1%		5895		0.001	
204.7	237.4	Gw with gy slit beds and occasional bk slit beds						
237.4	238.9	Bk slit with irreg qtz veining	po-mr py 1%	chl-bio	5896		0.008	
238.9	241.7	Gw with contorted qtz veins (15-20%)		bio-chl				
241.7	243.7	Qtz vein	py-po 1%	chl-bio-epi-k/f	5897		0.013	
243.7	250.0	Gw						
	250.0	END OF HOLE						