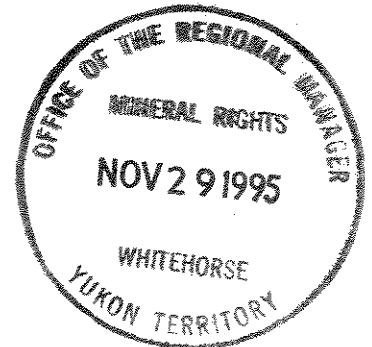




**093363**

**1995 DIAMOND DRILLING REPORT  
ON THE  
SLAB MINERAL CLAIMS**



Located in the Fairchild Lake Area  
Mayo Mining District  
Yukon Territory, Canada

NTS 106E1  
65° 01' North Latitude  
134° 03' West Longitude

prepared for

**NEWMONT EXPLORATION LIMITED**  
Denver, Colorado

prepared by

**PAMICON DEVELOPMENTS LTD.**  
Michael A. Stammers, P.Geo. FGAC

Dates Work Performed: September 5 - 16, 1995

Date of Report: October 1995

October 30, 1995

Mr. David Wiebe  
Mining Recorder  
Mayo Mining District  
Box 10  
Mayo, Yukon  
Y0B 1M0

Dear David,

Please find attached diamond drill logs (Section I) and sketch maps showing drill collars (Section II) for work applied for 1995 assessment credits for our Slab property.

Yours very truly

A handwritten signature in dark ink, appearing to read 'Michael A. Stammers', followed by a long horizontal line extending to the right.

Michael A. Stammers, P. Geo. FGAC.

Encl: Logs  
SB95-5  
SB95-6  
SB95-7  
SB95-8  
Figures  
SB95-7 Location Map  
SB95-5,6,8 Location Map

**SECTION I**

**DRILL LOGS**

**SB95-5**


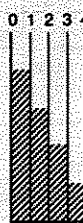
**SB95-6**

**SB95-7**

**SB95-8**

# PAMICON DEVELOPMENTS LIMITED

## DRILL LOG

PROJECT SLAB	GROUND ELEV. 700m
HOLE NO. SB95-05	BEARING 020°
LOCATION 544,990E; 7209488N	DIP -57°
	TOTAL LENGTH 135.6 m.
LOGGED BY D.A. CAULFIELD	HORIZONTAL PROJECT 80m
DATE SEPTEMBER 6, 1995	VERTICAL PROJECT 110m
CONTRACTOR FALCON DRILLING	<b>ALTERATION SCALE</b>  <ul style="list-style-type: none"> <li>0 absent</li> <li>1 slight</li> <li>2 moderate</li> <li>3 intense</li> </ul>
CORE SIZE NTW	
DATE STARTED SEPTEMBER 5, 1995	<b>TOTAL SULPHIDE SCALE</b>  <ul style="list-style-type: none"> <li>0 traces only</li> <li>1 &lt; 1%</li> <li>2 1% - 3%</li> <li>3 3% - 10%</li> <li>4 &gt; 10%</li> </ul>
DATE COMPLETED SEPTEMBER 7, 1995	
DIP TESTS	
COMMENTS Hole designed to test Hindost Zone.  <b>DRILL SUMMARY</b> 0-3.4 Overburden. 3.4-61.0 Grey silty limestone/siltstone 61.0-63.7 Heterolithic breccia 63.7-69.5 Altered Zone - KF=CA>CL + CP. 69.5-69.8 Heterolithic breccia 69.8-72.1 Altered Zone - as above 72.1-72.9 Heterolithic breccia 72.9-74.8 Altered Zone - as above 74.8-75.3 Heterolithic breccia 75.3-82.7 Green siltstone 82.7-95.0 Heterolithic breccia 95.0-135.6 Phyllitic siltstone/phyllite E04	LEGEND



MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS				MAG SUSCEPT. $\times 10^{-5}$ SI units	Scin- CPS
		FROM	TO	WIDTH		Au	Cu				
3.4-59.5 very rare sulphide grains		3.4	5.4	2.0	5601	<	3			15-25	70-90
		5.4	7.4	2.0	02	<	4				
		7.4	9.4	2.0	03	<	4				
		9.4	11.4	2.0	04	<	4				
		11.4	13.4	2.0	05	<	4				
		13.4	15.4	2.0	06	<	6				
		15.4	17.4	2.0	07	<	4				
		17.4	19.4	2.0	08	<	5				
		19.4	21.4	2.0	09	<	7				
		21.4	23.4	2.0	5610	<	12				
		23.4	25.4	2.0	11	<	12				
		25.4	27.4	2.0	12	<	6				
		27.4	29.4	2.0	13	<	2				
		29.4	31.4	2.0	14	<	1				
		31.4	33.4	2.0	15	<	9				
		33.4	35.4	2.0	16	<	3				
		35.4	37.4	2.0	17	<	7				
		37.4	39.4	2.0	18	<	3				
		39.4	41.4	2.0	19	<	8				
		41.4	43.4	2.0	5620	<	10				
		43.4	45.4	2.0	21	<	148				

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ	R Q D
					CA A	EP B	CL C	AB D	KF E			
47				44.0 - 59.5 intensely crackled to brecciated sect <sup>B</sup> , healed by CA/CL veining.								52
49.2				increased HS - finely disseminated 3%								
50				crackles to CA/CL + HS veining								19
51.2												
55												72
57.3				59.5 - 61.0 - crackle, brecciated contact zone								
60				mottled white-pink colourat <sup>n</sup> , original rock textures obliterated, strong AB <sup>2</sup>								40
60.4				60° allo contact. crackle brecciated CA, AB <sup>2</sup> , CL - 450° fault slip								
63.4				black metallic mineral. non-magnetic, brown streak, → ilmenite. grad. tal contact w/ bht, 60° upper contact.								43
65				61.0 - 63.7 bht: mottled pink, grey, green, variable CL, CA, KF alt <sup>n</sup> , variable HS (up to 5% on upper contact.) tr. 5" Mg, NE on fractures; gradational contact w/ altered zone below.								39
66.5				crackles/brecciated healed by CA, CP, CL								70
69.5				63.7 - 69.5 Altered zone: protolith indiscernible, mottled white-pink-grey-green, crackle brecciated, KF = CA > CL alt <sup>n</sup>								77
70				CP in late CA fractures w/ CL, water course along some fractures. 63.7 - 65.0 3% Mg.								
72.5				bht: as above								85
75				69.5 - 69.9 fault zone								
75.6				Altered zone: as above, no Mg, less CP								
78.6				72.1 - 72.9 bht: matrix-supported, heterolithic, fragments up to 10 cm, 3-4% diss HS.								39
80				crackle zone								
81.7				72.9 - 74.8 Altered zone: mottled pink to grey-green, CP in CA/CL fracture fillings, clots of diss. Mg @ 74.5. KF = CA > CL alt <sup>n</sup>								69
84.7				74.8 - 75.3 bht - sharp upper contact, faulted lower contact.								
85												
87.9				75.3 - 82.7 laminated green slts: dark green, weakly magnetic, well fractured								95
90				vuggy CA in late cracks. G <sub>2</sub> @ 80° - 85° to c.a., strong. CL alt <sup>n</sup> . 75.3 - 79.3, 81.8 - fault zone.								97

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS			MAG SUSCEPT. $\times 10^{-5}$ SI units	SCINT CPS
		FROM	TO	WIDTH		Au	Cu			
		45.4	47.4	2.0	5622	<	7		15-25	70-90
		47.4	49.4	2.0	23	<	4			
		49.4	51.4	2.0	24	<	4			
		51.4	53.4	2.0	25	<	4			
		53.4	55.0	1.6	26	<	3			
55.0-56.2 - core sect II		55.0	56.2	1.2	27	<	8			
		56.2	58.2	2.0	28	<	8			
		58.2	59.5	1.3	29	<	26			
60.5-61.0 - trace CP in AB, KF, CL and contact zone		59.5	61.0	1.5	5630	<	425		15-40	80-100
61.0-66.8 - trace - 0.25% diss. CP. tr. Mg, NE.		61.0	62.4	1.4	31	70	3530	/	10-200	
		62.4	63.7	1.3	32	100	3700	/	10-60	
		63.7	65.2	1.5	33	10	2750		10-600	
		65.2	66.8	1.6	34	155	2850	/	40-300	
66.8-69.8 - 1-2% fracture-controlled CP w/CL in KF, CA cracked brecciated zone; this better CP mineralization is shouldered by Mg-bearing zone above.		66.8	68.3	1.5	35	30	1201		1000-3000	
		68.3	69.8	1.6	36	475	3770	/	300-2000	
		69.8	71.3	1.5	37	90	2110		20-80	
69.8-72.1 - tr. CP.		71.3	72.1	0.8	38	<	505		20-100	
72.1-72.9 - no S"		72.1	72.9	0.8	39	55	345		500	
72.9-74.8 - 2% CP - fracture-controlled as above 66.8-69.8		72.9	74.8	1.9	5640	125	6390	/	40-90	
74.8-135.6 rare 5" grains except EOH in QZ-CL-MG veinlets.		74.8	75.4	0.6	41	140	237		600-3000	70-90
		75.4	77.1	1.7	42	<	30		200-500	
		77.1	79.3	2.2	43	<	23		2000-3000	
		79.3	81.3	2.0	44	<	4		20-80	
		81.3	82.7	1.4	45	<	10		20000-	
		82.7	84.7	2.0	46	<	<1		30,000	
		84.7	85.9	1.2	47	<	92		10-90	
		85.9	87.9	2.0	48	<	2			
		87.9	89.9	2.0	49	<	11			
		Nwmt Strd.	M52-06		5650	135	96			
		89.9	91.9	2.0	5651	<	15			









# PAMICON DEVELOPMENTS LIMITED

## DRILL LOG

PROJECT SLAB	GROUND ELEV. 1760m
HOLE NO. SB95-06	BEARING 037°
LOCATION 545,495 E ; 7209596N	DIP -61° @ site
	TOTAL LENGTH 2127.5m (698')
LOGGED BY K.A. Owerko	HORIZONTAL PROJECT 103m
DATE 09/08/95	VERTICAL PROJECT 167m
CONTRACTOR FALCON Drilling	ALTERATION SCALE
CORE SIZE NTW	 <ul style="list-style-type: none"> <li>absent</li> <li>slight</li> <li>moderate</li> <li>intense</li> </ul>
DATE STARTED 09/07/95	TOTAL SULPHIDE SCALE
DATE COMPLETED 09/11/95	 <ul style="list-style-type: none"> <li>traces only</li> <li>&lt; 1%</li> <li>1% - 3%</li> <li>3% - 10%</li> <li>&gt; 10%</li> </ul>
DIP TESTS	
COMMENTS Drill hole tested Canyon Creek zone. 0-3.96 Casing 3.96-39.01 Feldspathized laminated sediment 39.01-47.25 Bht + crackled sediments. 47.25-50.5 AB/MG/HS vein 50.5-59.62 AB/MG/HS/CL altered crackle brecciated sediments. 59.62-101.63 Feldspathized laminated sediment. 101.63-116.2 MG>HS altered sediment 116.2-118.4 AB/MG/HS/CA altered laminated sediment. 118.4-119.8 Bht 119.8-128.53 AB/MG/HS/CA altered laminated sediment 128.53-130.7 AB altered grey-green phyllite. 130.7-156.58 AB/MG/HS/CA altered sediment. 156.58-176.15 Feldspathized grey-brown grey laminated sediment. 176.15-182.72 Chaotic breccia 182.72-185.45 Feldspathized laminated greenish grey sediment	<p>LEGEND</p> <p>185.45-191.70 chaotic breccia 191.7-197.58 feldspathized laminated grey-green sediment. 197.58-201.13 chaotic breccia 201.13-212.75 feldspathized laminated grey-green siltite.</p> <p>AB - albite CA - calcite CB - carbonate CL - chlorite CP - chalcopyrite PY - pyrite MG - magnetite HS - specular hematite. QZ - quartz XF - potassium feldspar FL - feldspar He - hematite Ur - uranium</p> <p>tr - trace v - vein diss - disseminated t.c.a. to core axis. Mx - massive</p>

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN Qtz	RQD
					AB A	KF B	CB C	CL D	HS E			
0				0-3.96 Casing								0
3.96-39.01	100	Feldspathized laminated sediment		Feldspathized laminated sediment - protolith phyllite. Grey and green & light brown laminae generally 1-2mm wide & up to 1.5cm locally. K-feldspar appears to be first altering event, altering entire sediment then cut by albite alteration enveloping fractures. Chlorite is found in small amounts on late fractures associated w/ fracture filling Albite. Discontinuous Mg/HS in late AB/HS. 8.00-15.56. Yellow to light brown intensely altered. CB/HS in Mg/HS sediment & CB/HS hosting massive and fracture filling Mg/HS. Trace amounts of disseminated bannerite in red halo.								75
	96			Broken core @ 10m. Mg/HS in AB/HS. Max Mg/HS. 1-sticks. 010 fault. Broken core @ 15.56-17.00								78
	41			02L-VCB in Dissected HS.								40
	90			040CB/ABN. 040 fault with slickens. (020-sticks)								54
	98			020 fault in green siltstone. 020 fault in late fracture. 21.00 semi-massive Mg/HS w/ chlorite in late fracture in low core axis angle, suggesting 2nd event of Mg/HS deposition.								78
	93			Mg stringers in AB flooded Frax.								83
	96			02B AB/VCB in stringer Mg/HS. 30 040. 030 Purple/white veins in 81. 815 Mg.								65
	98			020 fault w/ HS. 050 contact. Mg/HS in CA matrix. 060 contact.								42
	97			26.18-29.4 Fabric and color of rock changes to greenish-grey and purple-grey laminae ~2-3mm wide. 02 >> CB stockwork more abundant with a decrease in Mg/HS which is generally as stringers in 02 >> CB veins. Chlorite is also present in these veins.								74
	98			29.4-32.55 Intense feldspathization obliterating laminae. strong 02 veining smoky to purple tinge possibly from HS/Mg.								83
	100			31.8-33.3 Massive Mg/HS in a calcite matrix. Spots with strong sericite >> chlorite.								82
	93			010 Mg/HS.								58
	95			040 fault in sticks 050. 040 jointing.								58
	95			39.01-47.25 Heterolithic breccia and altered cracked sediments.								58
	96			Broken core @ Contact. CP 60 seam. CP stockwork in Calcite.								21
	96			39.1-39.4 Clast supported Rtt with subrounded clasts < 1/2-1cm diameter - punky weathered in situ with diss HS > Mg.								
	96			39.4-44.5 Buff to light brown feldspathized breccia. 15-25% clasts rounded < 1/2cm. Small zones of disseminated Mg/HS & CP stockwork in.								

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS		Mag Suscept. x 10 <sup>-5</sup> SI units	Scint CPS
		FROM	TO	WIDTH		Au	Cu		
								100-200	60-80
3.96-14.5 Scattered trace amounts of disseminated PY and disseminated and blebby CP which is generally late CP stage fracture controlled. No amounts of neptidite and malachite found in fractures		3.96	5.96	2.0	5692	10	330		
		5.96	7.96	2.0	5674	<	440	10,000	
		7.96	9.96	2.0	5675	<	481	100-200 50,000 20,000	
		9.96	11.96	2.0	5676	10	852	100-200	
	CP							90,000	
	CP	11.96	13.96	2.0	5677	<	655	7000	
								200-300 7000	
		13.96	14.5	0.54	5678	<	852	200-400	
14.5-14.76 1/4-1/2% disseminated PY in Albite-flooded zones.		14.5	14.76	0.26	5679	5	513	60,000	
		14.76	16.76	2.0	5680	<	45	2000-3000 6000	
15.01-15.25 1/2% blebby disseminated PY in AB altered CB vein.		16.76	18.76	2.0	5681	<	91	2000-3000	
		18.76	20.76	2.0	5682	<	179		
								40000 50000 2000-3000	
19.70-20.4 Trace disseminated PY		20.76	22.76	2.0	5683	<	312		
		22.76	24.76	2.0	5684	<	231	100000 2000-3000	
20.73-21.23 Trace CP in late stage fractures with CP @ 020° tea.		24.76	26.76	2.0	5685	<	160	6000	
								1000-3000 40000 6000	
	CP	26.76	28.76	2.0	5686	<	734	200-400 20000 200-4000 4000	
								2000 200-4000 4000	
28.15-30.2 Trace amounts of disseminated PY and disseminated to blebby CP in fracture filling MSr		28.76	30.76	2.0	5687	<	270	4000	
		30.76	31.8	1.04	5688	<	179	200-400	
		31.8	33.3	1.5	5689	<	135	10,000	
31.8-33.3 1/2% blebby disseminations of PY in Massive M6/MS in a matrix of CA.		33.3	35.3	2.0	5690	<	106		
								10,000-20000	
34.0-39.01 Trace amounts of PY and lesser CP. PY subhedral dissemination in AB altered sed. CP is in late stage fractures.		35.3	37.3	2.0	5691	<	238	20,000	
		37.3	39.01	1.71	5693	<	358	4,000-6,000 100,000 700-4000	
36.3 1cm band of 5% blebby PY		39.01	41.01	2.0	5694	55	2920		
39.01-39.6 Tr-1/2% CP; 1/2% seams of CP ~ 1/2cm wide Tr-blebby in matrix. No kinetic Frac		41.01	43.01	2.0	5695	210	1181	20-60 20,000 20-60 1000	
								10-20 80	
40.01-41.25 Tr Frac controlled CP & subhedral disp. PY		43.01	45.01	2.0	5696	10	764	10-20 20,000	
								10-20	
41.35-42.06 5% frac controlled stockwork CP in @ 210° vein; 2% PY		45.01	47.25	2.24	5697	10	411	20,000-70,000	



MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS		Mag Suscept x10 <sup>-5</sup> SI Units	Scint CPS.
		FROM	TO	WIDTH		Au	Cu		
44.75-45.68 1% blebby PY in sediment and replacing Mg. Tr CP (Frax controlled)		47.25	49.25	2.0	5698	10	185	2000-4000 20,000	60-80
47.5-50.5 5-8% blebby PY ? replacing dG.		49.25	50.5	1.25	5699	15	92	3000-6000 ↓	
50.5-54.2 1/2% fine disseminated cuboidal PY. Tr Frax controlled CP		50.5	52.5	2.0	5700	<	87	100,000	
		52.5	54.5	2.0	5701	<	188	3000-6000 with peaks 6000-8000	
56.27-67.7 Traments of fine grained disseminated cuboidal PY in AB-altered sed. locally PY increase to 3% and coarser grained.		54.5	56.5	2.0	5702	<	250		
		56.5	58.06	1.56	5703	<	354	4000-6000 with peaks 6000-8000	
		58.06	59.62	1.56	5704	10	215		
		59.62	61.62	2.0	5705	<	522	10000	
		61.62	63.62	2.0	5706	<	243	400-800 with peaks 6000-8000	
		63.62	65.62	2.0	5707	<	287	10000	
		65.62	67.62	2.0	5708	<	318	400-800	90 110 90
		67.62	69.62	2.0	5709	10	408		70-90
		69.62	71.62	2.0	5710	<	470		
69.0-69.43 Weak Ne+Mc on Frax									60-80
70.20 Tr CP rimming CA/02v (late Frax)		71.62	73.62	2.0	5711	5	765	20,000 70,000	
70.20-101.65 Tr 1/2% disseminated cuboidal PY in AB-altered Sed + locally blebby PY ? replacing Mg.		73.62	75.62	2.0	5712	<	146	2000-3000 30000 2000-3000	
71.84 2% blebby zone CP rimming CA/02v		75.62	77.62	2.0	5713	<	105	4000-6000	
		77.62	79.62	2.0	5714	10	720		
78.54-79.6 Tr 1/2% blebby fracture controlled CP.		79.62	81.62	2.0	5715	5	253	4000 6000	
		81.62	83.62	2.0	5716	<	243	10-20 2000 20-200	
	83.0 Tr CP	83.62	85.62	2.0	5717	180	4860	70000	
84.83 2% CP rimming CA/02v assoc w/ Mg/HS	84.5 Tr CP	85.62	87.62	2.0	5718	25	1380	1000-2000	
		87.62	89.62	2.0	5719	<	275		
88.65-88.9 5% diss PY		89.62	91.62	2.0	5720	<	156	40000 1000-2000 with peaks 2000	



MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS		MAG Suscept $\times 10^{-5}$ SI units	Stint CPS
		FROM	TO	WIDTH		Au	Cu		
		91.62	93.62	2.0	5721	10	280		
92.55-92.79 3% diss PY & blebby.		93.62	95.62	2.0	5722	<	105	1000-3000 with peaks 20000-90000	60-80
*96.72 Tr brannerite w/ red halo		95.62	97.0	1.38	5723	5	470		
96.45 2% blebby PY + tr fracture controlled CP		97.0	99.0	2.0	5724	5	232	100-300 peaks 1000-1000	95
97.0-101.63 locally 1-2% diss & blebby PY, tr 1/2% CP fracture controlled & lesser amounts limonite, PY		99.0	101.63	2.63	5725	10	364		
101.63-112.5 Overall PY content 1-2% as disseminated and large blebs - probably replacing Mg, locally associated with HS fracture filling and in late stage fractures. Tr amounts of blebby CP < 3mm are found in QZv and in massive Mg.v.		101.63	103.63	2.0	5726	10	422	400-600 6000 200-800 20000-100000	
		103.63	105.63	2.0	5727	15	342		
		105.63	107.63	2.0	5728	10	125		
		107.63	109.63	2.0	5729	<	63		
		109.63	111.63	2.0	5730	<	193		
		111.63	113.63	2.0	5731	35	177		
112.5-116.20 1-2% Very fine fracture controlled PY and Tr 1/2% of fracture controlled CP.		113.63	116.2	2.57	5732	55	1010	400-600 with peaks 1000-10000	
116.2-119.8 Tr amounts of Euhedral PY < 1mm diameter. 118.2 Tr Brannerite (low ur) w/ assoc CP.		116.2	118.2	2.0	5733	10	152		
		118.2	120.2	2.0	5734	20	266		
119.8-135.64 Tr 1/2% blebby and disseminated Euhedral PY with tr blebby CP.		120.2	122.2	2.0	5735	20	573	20-60 100-400 with peaks 2000-6000	
		122.2	124.2	2.0	5736	15	515		
		124.2	126.2	2.0	5737	35	1735		
		126.2	128.2	2.0	5738	20	622		
		128.2	130.7	2.5	5739	15	602		
129.6 weak brannerite on CA/ABv fractures.		130.7	132.7	2.0	5740	10	460		150 129.6 60-80
		132.7	134.7	2.0	5741	20	901	900-1000 with peaks 20000-50000	
		134.7	135.64	0.94	5742	15	865		



MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS			Mag Suscept x10 <sup>5</sup> SI units	Scint CPS
		FROM	TO	WIDTH		Au	Cu			
135.64-136.02 Tr- 1/2% CP		135.64	136.02	0.38	5743	45	1600			60-80
as blebs and as stringers in PY		136.02	137.02	1.0	5744	55	2200			
PY Tr- 1/2%		137.02	138.02	1.0	5745	50	3100		✓	
136.02-145.67 1-2% CP overall		138.02	139.02	1.0	5746	265	1,391		2000-4000	
as very fine fracture controlled		139.02	140.02	1.0	5747	65	3900		with lots	
and lesser amounts of blebby CP		140.02	141.02	1.0	5748	105	6190		of peaks	
in CA+CL filled fractures. Locally		141.02	142.02	1.0	5749	135	1,000		8000-10000	
CP is ~5-7% finely fracture		142.02	143.02	1.0	5750 ctd 5751	430 115	146 3270		8000-10000	125 143-04
controlled. 1-2% fracture controlled		143.02	144.02	1.0	5752	170	8770			70-90
and blebby disseminations sometimes		144.02	145.67	1.65	5753	45	2090			
associated with ep. Tr barrenite		145.67	147.17	1.5	5754	15	586			
(low ur) or associate CP.		147.17	148.67	1.5	5755	15	277			
145.67-156.58 Tr- 1/2% PY as		148.67	150.17	1.5	5756	35	757			
blebs and minor fracture controlled		150.17	151.67	1.5	5757	65	632		1000-2000	
Tr amounts if fracture controlled		151.67	153.17	1.5	5758	35	596		peaks 50000	
CP.		153.17	154.67	1.5	5759	10	221		500-600 peaks 60000	
156.58-173.13 Tr amounts of blebby		154.67	156.58	1.91	5760	20	161			
CP & PY		156.58	158.58	2.0	5761	10	328			
		158.58	160.58	2.0	5762	15	903		3000 400-600	
		160.58	162.58	2.0	5763	10	530			
		162.58	164.58	2.0	5764	20	491			
		164.58	166.58	2.0	5765	10	197			
		166.58	168.58	2.0	5766	20	943		1000-2000 with peaks upto 60000	
		168.58	170.58	2.0	5767	15	353			
		170.58	172.58	2.0	5768	5	60			
		172.58	173.13	0.55	5769	50	847			
		173.13	174.04	0	—					
		174.04	176.15	2.11	5770	20	621			
174.90-176.15 1/2-1% blebby		176.15	178.15	2.0	5771	5	190			
and stringer PY in 116/145/CP altered zone.		178.15	180.15	2.0	5772	<	38		10-20 peak 600	
		180.15	181.65	1.5	5773	<	13			✓


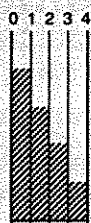


MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS		MAG SUSCEP X10 <sup>-6</sup> SI UNITS	SCINT CPS
		FROM	TO	WIDTH		Au	Cu		
		181.65	182.72	1.07	5774	10	121		
182.72-185.45 Tr-Py>CP in blebs and late stage fractures		182.72	184.72	2.0	5775	5	89		
		184.72	185.45	0.73	5776	10	570		
186.2-187.74 1/2% blebby dissemination of CP in dist of Grey AB-altered sed.		185.45	187.45	2.0	5777	15	548		300-500 peaks 8000
188.37-188.61 1/2-1% fracture controlled blebby CP		187.45	189.45	2.0	5778	10	965		
188.61-189.41 Fr-1/2% CP diss & fracture controlled in dist of AB altered Grey-Green laminated sed.		189.45	190.58	1.13	5779	<	81	100/189	20-50
191.70-197.58 1/2% blebby & fracture control CP in Q2/1A veins.		190.58	191.70	1.12	5780	<	64	70-90	200-400
197.58-203.13 Locally 1/2% diss CP in Bhte. Overall - very tr amounts.		191.70	193.70	2.0	5781	<	72		20-60
		193.7	195.7	2.0	5782	<	846		90-100
		195.7	197.58	1.88	5783	110	6850		
		197.58	199.58	2.0	5784	15	1165		400-600
		199.58	201.13	1.55	5785	5	398		
		201.13	203.13	2.0	5786	<	101		20-50
203.13-212.75 Tr amounts of CP, PY in late RE/O2 veins and a lesser amount as blebby disseminations. Sulphides get less abundant down hole. Very rare < 1/2 mm brannerite w/ burn halos (very low U).		203.13	205.13	2.0	5787	<	138		
		205.13	207.13	2.0	5788	10	704		90-120
		207.13	209.13	2.0	5789	<	222		
		209.13	211.13	2.0	5790	<	38		
212.75 EOH		211.13	212.75	1.62	5791	<	66		8-110



# PAMICON DEVELOPMENTS LIMITED

## DRILL LOG

PROJECT SLAB	GROUND ELEV.
HOLE NO. SB95-07	BEARING 200°
LOCATION 544,245E, 7209960N	DIP -80°
	TOTAL LENGTH 145.99m 479'
LOGGED BY K.A. OWERKO	HORIZONTAL PROJECT 28.5
DATE 09/	VERTICAL PROJECT 143m
CONTRACTOR FALCON DRILLING	<b>ALTERATION SCALE</b>  <ul style="list-style-type: none"> <li>absent</li> <li>slight</li> <li>moderate</li> <li>intense</li> </ul>
CORE SIZE NTW	
DATE STARTED 09/11/95	<b>TOTAL SULPHIDE SCALE</b>  <ul style="list-style-type: none"> <li>traces only</li> <li>&lt; 1%</li> <li>1% - 3%</li> <li>3% - 10%</li> <li>&gt; 10%</li> </ul>
DATE COMPLETED 09/14/95	
DIP TESTS	
COMMENTS 0-12.19 Casing 12.19-8752 Bht 87.52-129.90 Grey, drabgreen and light brown Feldspathized sediment. 129.90-145.99 Grey and light grey laminated Feldspathized sediment.	<b>LEGEND</b> Bht - Heterolithic breccia AB - Albite CB - Fe-carbonate CA - Calcite Mt - Magnetite CP - Chalcopyrite PY - Pyrite HS - specular hematite KF - Potassium feldspar t.c.a - toconax v - vein tr - trace ur - Uranium @ - at w - with Mc - Massive Frax - Fractures

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ
					AB	CB	KF				
					A	B	C	D	E		
				0-12-19 CASING							
5											
10											
12.19-45.33				Bht. light grey to grayish brown Matrix = frame work supported. clasts are generally subrounded & moderate rounded in matrix supported bht. Strongly albitized, where AB weakens core is pitted - probably from leached carbonate. Mg is bands disseminations and minor zones of intensely disseminated giving appearance of semimassive. Dominant alost type is light grey laminated to massive siltstone. Matrix contains moderate amount of CB. Moderate Bt/Cb present cutting core @ high angle to core axis. Minor amounts of KF are found in clasts.							
15	92		40 Joint								68
	96		20 tension cracks filled with CB/AB								97
	97		AB/CA veins								100
20	100		60 CA/ABv								87
	99										78
25	102		20 fault 40 slickens								88
30	96	Bht									95
	100		10 Joint set								96
35	92		40 Joint set								92
	99		50 Mx/CAv.								87
40	99										96
	102		63 Joints								97
45											





MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS			Mag Suscept $\times 10^{-6}$ SI units.	Scint cps
		FROM	TO	WIDTH		Au	Cu			
Tr amounts of Brannerite - commonly associated with late CAIAB veinlets. 2 specs of CP/PY observed one associated with brannerite.		45.53	47.53	2.0	5810	<	8		↓	60-80
		47.53	49.53	2.0	5811	<	13	2000-8000 Peak 120,000		↓
		49.53	51.53	2.0	5812	<	9		↓	120
		51.53	53.53	2.0	5813	<	10	200-600 Peak 2000-5000		↓
		53.53	55.53	2.0	5814	<	14		↓	120-130
		55.53	57.53	2.0	5815	<	17	Peak 40000 Peak 50000 200-600		↓
		57.53	59.53	2.0	5816	<	16			↓
		59.53	61.53	2.0	5817	<	8			↓
		61.53	63.53	2.0	5818	<	15			160
		63.53	65.53	2.0	5819	<	13			↓
		65.53	67.53	2.0	5820	<	21			80-110
		67.53	69.53	2.0	5821	<	19		↓	
		69.53	71.53	2.0	5822	<	39	4000-8000 Peak 25000		↓
		71.53	73.53	2.0	5823	<	15	15000-40000 1000-5000 Peak 40000		↓
		73.53	75.53	2.0	5824	<	11			1000-4000
	75.53	77.53	2.0	5825	<	16	10000-50000 1000-3000		↓	
	77.53	79.53	2.0	5826	<	50			↓	
	79.53	81.53	2.0	5827	<	18		↓		
81.00 Tr amounts of blebby disseminations of CP in CAIAB vein and ? replacing Mg.		81.53	83.53	2.0	5828	<	175	10000-40000 Peak 100000		↓
82.41-87.52 Tr and locally 1/2% PY disseminated in CAIAB veins and minor amount replacing blebs of Mg. Very minor amounts of disseminated CP in matrix of AB + CB. Weak Mn on Tr.		83.53	85.53	2.0	5829	<	119			↓
		85.53	87.52	1.99	5830	<	148			↓
		87.52	89.52	2.0	5831	<	219		↓	
		89.52	91.52	2.0	5832	<	402	2000-5000		↓

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ.
					AB A	CB B	KF C	D	E		
101			50 30°	Alteration consists of early CA veins being cut by later stage CA/AB + AB veins							
95			100 MB/CA/ABV	hosting disseminated and locally semi-massive Mb. Mb is also found disseminated through sediments - timing unknown.							67
90			70° MB/CA/ABV								
			30° Joint	Mb/AB/CA veins @ high angle to core axis.							73
			50 70°								
99			50 MB/AB/CAV								76
100			30° fault								
95			80° slickens								77
105			50 70								80
90			30° contact	105.73-109.74 Strong hydrothermal alteration of sediments. Mb/AB/CA veining and stockwork and minor brecciation (hydrothermal). Hd + Fw contacts within 10cm.							58
110			Intense ph/CA/AB hydrothermal alt'n								
100			70° Pt dis along bedding	109.74-127.90 Banded light grey and grey feldspathized sediment. Contains less carbonate than above sediment interval.							88
			45 MB/CA/ABV								
94			50 70	Cut by Mb/CA/AB veins and small zones of intense hydrothermal alteration							40
115			50 Jointing	obliterating any evidence of sediment.							
102			35 CAV or Mb stringers	bleak KF replacement of laminae.							87
120			50 80°								
97			55° Prin CB/ABV								96
			AB/Mb/CBv								
97											81
125			50 88° py in bedding planes								
95			broken core - faulted.								51
76			127.90-145.99	Faulted contact into right - arc, feldspathized banded to laminated sediment (Siltstone). Cross-cutting							20
130				CA/AB/Mb veining and intensely hydrothermally altered and brecciated zones. 137.5-144.0							74
115			Intense MB/AB Alteration	strong replacement of bedding by disseminated							
			Minor brecciation. Mix Mb.	Mb (ca 15-20%)							
135			50 70 Mb replacement	141.80-144.0 Strong hydrothermal alteration and brecciation.							81

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS			Mag. Suscept. $\times 10^{-6}$ SI units	Scint. CPS
		FROM	TO	WIDTH		Au	Cu			
		91.52	93.52	2.0	5833	10	310		Peaks 50000	60-80
		93.52	95.52	2.0	5834	<	119		↓ peaks 40000	
94.15-105.73 Tr amounts of disseminated PY in CB/AB veins and veinlets and locally blebs up to 1/2 cm in AB/M6 veins. CP-tr in late fractures associated with CB.		95.52	97.52	2.0	5835	<	386		↓	130
		97.52	99.52	2.0	5836	<	112		↓ Peaks 8000	60-90
		99.52	101.52	2.0	5837	<	316		↓ Peaks 100000	
		101.52	103.52	2.0	5838	<	226		↓ Peaks 60000-90000	60-80
		103.52	105.52	2.0	5839	<	165			
105.73-109.74 Tr fine disseminated fracture controlled PY (late stage).		105.52	107.52	2.0	5840	<	77			
		107.52	109.52	2.0	5841	<	42			
		109.52	111.52	2.0	5842	<	131		↓ 60000-100,000	
109.74-115.99 Tr and locally 1/2% PY as disseminated blebs associated with M6 veinlets and blebs. PY content drops off in strongly M6 altered stalkwork zones. Majority of PY found in fractures (late stage) paralleling bedding as disseminations and blebs up to 1/2 cm diameter. Very rare disseminations of CP are found associated with late stage fracturing.		111.52	113.52	2.0	5843	<	105		↓ 10000-25000	
		113.52	115.52	2.0	5844	<	107			
		115.52	117.52	2.0	5845	<	32		↓ 40000-10000+	
		117.52	119.52	2.0	5846	<	71		↓ 10000-30000	
		119.52	121.52	2.0	5847	<	183		↓ 2000-10000	
		121.52	123.52	2.0	5848	<	1390		↓ Peaks 50000-90000	
		123.52	125.52	2.0	5849	<	105			
		125.52	127.52	2.0	5850	<	135		↓	
		127.52	129.52	2.0	5851	<	163		↓ 2000-5000	
		129.52	131.52	2.0	5852	<	114			
		131.52	133.52	2.0	5853	<	55		↓	
		133.52	135.52	2.0	5854	<	133		↓ Peaks 10000+	
		135.52	137.52	2.0	5855	<	80		↓ 10000-5000	

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ.
					AB A	CB B	CF C	FD D	FE E		
134.0	94			134.0-145.99 Tr amounts of sericite and HS on late fracture - not associated to each other.							87
140.0	97			50.65 Mbreplacement a minor veinlets. 55 frac w/ Py							80
145.0	100			Intensely hydro. altered Mbreplacement of bedding veins and stringers. 30 Pink Scapolite veins. 50.80°							82
145.99				EOH							





# PAMICON DEVELOPMENTS LIMITED

## DRILL LOG

PROJECT SLAB	GROUND ELEV. 1740m
HOLE NO. SB95-08	BEARING 140
LOCATION 7209580N, 545450E	DIP -60°
	TOTAL LENGTH 211.5m
LOGGED BY D.A. CAULFIELD	HORIZONTAL PROJECT 105m
DATE SEPTEMBER 15-18, 1995	VERTICAL PROJECT 184.0m
CONTRACTOR FALCON DRILLING	ALTERATION SCALE 
CORE SIZE NTW	
DATE STARTED SEPTEMBER 14, 1995	
DATE COMPLETED SEPTEMBER 17, 1995	TOTAL SULPHIDE SCALE 
DIP TESTS	
COMMENTS 0-3.1 Casing 3.1-21.1 Bht 21.1-43.4 Bhm 43.4-49.0 altered silt 49.0-61.0 altered silt 61.0-68.4 Bht 68.4-70.3 altered mafic (? di ? volcanic) 70.3-72.7 Bhm 72.7-78.2 Bhm of mafic unit. 78.2-85.4 Bht 85.4-115.5 altered siltstone / carbonate 115.5-129.4 Fault zone 129.4-151.4 Grey siltstone-e. 151.4-152.4 Bht 152.4-211.5 siltstone EOM.	LEGEND



MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS			MAG. SUSCEPT. $\times 10^{-5}$ SI units	SCINT CPS
		FROM	TO	WIDTH		Au	Cu			
3.1-43.4 trace disseminated PY, very rare CP, minor GE and sulphides?		3.1	5.1	2.0	5859	<	7		5-20	70-80
		5.1	7.1	2.0	5860	<	6		50	
		7.1	9.1	2.0	61	<	19		5-15	
		9.1	11.1	2.0	62	<	20			
		11.1	13.1	2.0	63	<	16			
		13.1	15.1	2.0	64	<	20			
		15.1	17.1	2.0	65	<	17			
		17.1	19.1	2.0	66	<	10			
		19.1	21.1	2.0	67	<	23			
		21.1	23.1	2.0	68	<	14		15-20 30 10-15	
		23.1	25.1	2.0	69	10	7			
		25.1	27.1	2.0	5870	65	21			
		27.1	29.1	2.0	71	15	18			
		29.1	31.1	2.0	72	<	50			
		31.1	33.1	2.0	73	<	77			
		33.1	35.1	2.0	74	<	111		20-25	
		35.1	37.1	2.0	75	<	56			40-90
		37.1	39.1	2.0	76	<	56			
		39.1	41.1	2.0	77	5	79			70-80
		41.1	43.4	2.3	78	25	41		30-40	
43.4-49.0 0.5%-1.0% disseminated PY w/ HS, MG - bearing crushed zone		43.4	45.4	2.0	5879	<	41		200-500	



MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS				MAG. SUSCEPT. X10 <sup>-5</sup> SI units	SCINT CPS
		FROM	TO	WIDTH		Au	Cu	Ag	Ni		
		45.4	47.4	2.0	5880	15	32			2000 7000 800 ↓	80-90 ↓
		47.4	49.0	1.6	81	10	35			2000 200-400 ↓	100 spike ↓
41.0-51.4 - tr. CP (HE halo) w/ KFAH <sup>2</sup>		49.0	51.4	2.4	82	10	113			5-10 ↓	90-100 ↓
51.4-55.0 - tr. PY. disseminated		51.4	53.2	1.8	83	20	25			100-200 2500 200 900 ↓	80-100 ↓
		53.2	55.0	1.8	84	5	10			↓	↓
55.0-61.0 - tr. PY, CP disseminated		55.0	57.0	2.0	85	55	55			200-400 ↓	↓
		57.0	59.0	2.0	86	10	57			20-70 ↓	↓
		59.0	61.0	2.0	87	20	68			↓	↓
61.0-71.8 rare 5" grains		61.0	63.0	2.0	88	10	610			200-600 ↓	80-90 ↓
		63.0	65.0	2.0	89	<	257			↓	↓
		65.0	67.0	2.0	5890	<	223			↓ 200 spike	↓
		67.0	68.4	1.4	91	30	178			1500-6000 ↓	↓
		68.4	70.3	1.9	92	<	9		591	↓	70-90 60-90
		70.3	72.7	2.4	93	<	194		82	100-300 2000 40-600 ↓	70-80 ↓
71.8-72.0 1% disseminated CP		72.7	74.7	2.0	FIA 94 ICP	1530 1510	51	54.5	298	100-300 ↓	60-80 ↓
72.8-78.2 0.5% PY, tr. CP		74.7	76.7	2.0	FIA 95 ICP	440 390	62	28.9	392	↓ 150-3500 20-40 ↓	↓
		76.7	78.2	1.5	FIA 96 ICP	290 435	22	12.0	359	↓	↓
78.2-80.5 tr. 5"		78.2	79.5	1.3	97	135	320	10.3	75	80-250 ↓	80-90 ↓
		79.5	81.0	1.5	98	140	388	30.96	79	200-500 ↓	↓
80.5-83.0 1% PY, CP w/ KF, CA, CL, BI, H <sup>2</sup>		81.0	83.0	2.0	99	155	110	17.3	374	600-2500 ↓	125 90-100 ↓
		Nunt. Strd. G92-33			5900	440	127	1.8	41	20 ↓	80-90 ↓
83.0-85.4 v. trace 5"		83.0	85.4	2.4	01	35	690	3.0	43	60-80 20-40 ↓	130-150 220 130-150 ↓
85.4-88.1 tr. CP in KF, BI, CB alt <sup>2</sup> border phase to bkt.		85.4	86.9	1.5	02	<	77		229	1500-7500 20,000 4,000-7,000 ↓	200 130-180 ↓
88.1-90.7 tr. CP in CA fractures w/ HS, MG 5% diss. MG.		86.9	88.1	1.2	03	<	70		224	↓	↓
		88.1	89.3	1.2	04	<	27			↓	↓
		89.3	90.7	1.4	5905	<	286			↓	80-100

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ	R D
					CA/CB A	CL B	HS C	AB D	KF E			
90	91.1		20° 50'	QZ-CB-MG-HS +/- 5" veins, veinlets, HS forms distinctive bladed texture.								
	97		50° Mg, HS, CA, CB veinlets 0.5-2.0cm	within these veins; upper contact w/ BLT unit marked by zone of KF, CA, BI banded a 11° (85.4-88.1) @ acute 2°								40
	94.2		15° CL, CA, PY, HE									
95	93		20° 50'	to ca, Mg disseminations concentrated in carbonate layers, earthy HE smeared on some fracture surfaces, 5" PY > CP								56
	97.2		2.0cm hairline CA 50° HS fracts.	occur in CA veinlets and in CB-QZ-MG-HS veinlets/veins.								43
	91		25°-30° 50'									
100	100.3		78°	90.7-91.3: EP/CE/CA alt zone								
	96		Mg-QZ-CA, PY fr. CP vein zone.									48
	103.3		Mg, PY, CB irregular v.									
	95		70° Mg, PY, CP in CB-QZ									9
105	106.4		45° 50'									
	78		Mg, HS, PY, fr. CP riddled zone									
	109.4		50° QZ, HS-offsets 520° bedding									37
110	97		60° CA									46
	112.5		45° 50'	113.7-115.2 weakly banded CB, BI alteration adjacent to fault contact								
	97		10° 45° swirled banded									
115	115.5		115.2-129.4	Fault zone: mottled green to red colour, crushed appearance; upper contact marked by slickensided								56
	96		10° fault slip HE Slicks @ 30° to c.a.	HE fracture @ 10° to c.a., strong CL/CA alt., degree of fracturing decreases from 125.8-129.4, protolith indetermin. due to intensity of alt./fracturing.								37
	118.6		crushed zone - CB, CA, CL alt.									
120	88											39
	121.6											
	66											66
125	129.7											
	90		bleached cracked zone CB-CL-HS-MG SPY, CP veining.									51
	127.7											
	88		40° 129.4-151.4	greyslts: nondescript, grey featureless unit, no bedding apparent, riddled								43
130	98		grey zone riddled by CA fracture	by CA/CL/HS +/- 5" veinlets, fracture-fillings, variable AB/KF alt., best								74
	130.8		50° w/ HS, CP mass. PY, CP w/ KF, CA, HS alt.	5" w/ KF alt zones; most veinlets								
	97			CA bearing as opposed to CB veining in carb/slts unit up hole from fault above								67
135	91		CA fracture fillings PY, CP KF alt.									

	MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS			MAG. SUSC. x 10 <sup>-5</sup> SI units	SCINT CPS
			FROM	TO	WIDTH		Au	Cu			
90	90.7-92.2 0.5-1.0% CP, 0.5% PY w/ HS-CA-QZ? fracture-filling.		90.7	92.2	1.5	5906	5	336		300	80-100
										60-80 700-800	
	92.2-93.8 0.5-1.0% PY, lesser CP w/ QZ-CA-MG-HS veining/replacement zones. 5% MG, 3% HS		92.2	93.8	1.6	07	45	1095		60,000- 700,000 400 9,000 2,500-	70-80
95	93.8-95.4 tr. PY		93.8	95.4	1.6	08	10	142		5,000 80-150	
	95.4-96.6 1% PY, 1% CP in CA, HS, MG fractures.		95.4	96.6	1.2	09	70	3610 ✓		400-6,000 6,000 20,000- 30,000	
	96.6-100.3 tr. PY, rare CP - HS, MG veins		96.6	98.8	2.2	5910	10	395		2,000- 6,000	
100	100.3-102.7 1-2% PY, tr. CP in strong MG replacement zone - 15-20% MG, 2-3% HS.		100.3	102.7	2.4	12	10	519		20,000- 710,000	60-70
			102.7	104.2	1.5	13	30	1105		10	
	102.7-106.2 1-2% PY, tr. CP, diss. s w/ CA, MG, HS. (5% MG, HS)		102.7	106.2	3.5					400-1,500	
105	106.2-107.2 3% PY, tr. CP - MG (10%), HS CA zone.		106.2	107.2	1.0	14	15	852		80,000 15,000	
			107.2	107.2	0.0	15	<	580		40,000 300 60,000- 90,000	
	107.2-115.5 tr. 0.5% PY, rare CP. Stronger PY in increased MG zones		107.2	109.2	2.0	16	10	1150		900 2500 40,000	60-80
			109.2	110.7	1.5	17	<	75		200-250	
110			110.7	112.2	1.5	18	<	105			
			112.2	113.7	1.5	19	<	159		20,000 6,000	80-90
			113.7	115.2	1.5	FIA 5920 ICP	800 820	18		150-600 2,000 5,000 700 20-750	90-130
115	115.2-130.4 tr. CP, PY disseminated in HS/CB/CL fractures.		115.2	117.2	2.0	FIA 21 ICP	210 240	319			80-100
			117.2	119.2	2.0	22	15	408		35-50	
			119.2	121.2	2.0	23	20	600		60-80 30-60	90-130
120			121.2	123.2	2.0	24	15	882			
			123.2	125.2	2.0	25	25	1120		200 20	
125			125.2	127.2	2.0	26	15	513		1500-6000	80-100
			127.2	129.4	2.2	27	15	419		350 50-500 1000-3000 600-810	70-90
			129.4	130.9	1.5	28	30	568		1000-3000 10-40	
130	130.4-132.9 1% PY=CP		130.4	132.9	2.5	29	70	797		300	60-80
			132.9	133.2	0.3	5930 ICP	550 465	7860 ✓		600-800 2000 3500 20-30	
	132.9-133.2 60% PY > CP (5-10%) in KF alt zone.		133.2	133.2	0.0	31	40	3510 ✓			
135	133.2-135.0 2%-3% PY > CP.		133.2	135.0	1.8					20-300 20-40	



MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS			MAG SUSCEPT. X10 <sup>-5</sup> SI units	SCINT CPS
		FROM	TO	WIDTH		Au	Cu			
135.0-136.3- 2-10% PY>CP w/KFalt#		135.4	136.3	0.9	5932	80	3130	✓	20-40	60-80
136.3-137.8- 1-2% PY>CP - CA ven lets.									3500 500	
		136.3	137.8	1.5	33	55	2560	✓	20-40 200-800	
137.8-139.3 1% CP>PY		137.8	139.3	1.5	34	5	1260			
139.3-150.8 tr. PY, CP		139.3	141.3	2.0	35	<	393		1500-4000	
		141.3	142.8	1.5	36	25	427			
		142.8	144.8	2.0	37	10	343		700-700 1750	
		144.8	146.8	2.0	38	<	221		100-400	
		146.8	148.8	2.0	39	<	182		2000 150 20-80	
		148.8	150.8	2.0	5940	<	631		200-800 2000-3000	
150.8-152.4- 0.5-1.0% CP>PY		150.8	152.4	1.6	41	<	1405		600-2000 2000	
152.4-154.4 tr. CP in AB & H <sub>2</sub> zone		152.4	154.4	2.0	42	90	685		15 200-300 5-10	
154.4-156.4- 0.5%-1.0% CP, 1% PY in CA/CL/HS fractures/ven lets.		154.4	156.4	2.0	43	65	2130	✓	1000-2000	70-90
		156.4	158.4	2.0	44	105	4380	✓	200 200-1,000	
		158.4	160.0	1.6	45	40	3040	✓	400 3800 900	
160.0-163.8 tr. diss. CP, fracture controlled CP associated w/HS.		160.0	162.0	2.0	46	10	1195		200 400 10-100 5	80-100
		162.0	163.8	1.8	47	<	724			
163.8-164.5 tr. - 1/2% PY replacing HS, locally tr. CP		163.8	164.5	0.7	48	<	1010		200 350	
164.5-166.5 trace PY, CP in late fractures		164.5	166.5	2.0	49	<	442		300 5-20	
166.5-167.6 - v. trace PY w/HS		166.5	167.6	2.1	5950	<	358			70-90
		Numt. 5ftd. MS206			5951	135	108			
167.6-174.5 trace to 0.5% CP, PY in late CA fractures		167.6	169.6	2.0	52	10	297			
		169.6	171.6	2.0	54	<	531			
		171.6	173.1	1.5	55	<				* 130-170
		173.1	174.5	1.5	56	<	396			
174.5-179.0 trace diss. PY, CP, local trace to 0.5% BR		174.5	176.5	2.0	57	<	18		40-60*	175-290
		176.5	179.2	2.7	58	<	138			
179.0-183.0 v. trace S <sup>2-</sup>		179.2	181.0	1.8	5959	25	291		200 50 5-10	* 80-100

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION					FRACTURE INTENSITY	% VEIN QTZ.	RQD
					CA/ CB A	CL B	HS C	AB D	KF E			
182.6			crushed fault zone	182.7-187.1 - strong CL, CA, HS alt <sup>d</sup> cut by fault planes $\approx 10^\circ$ to c.a.								
185	98		10° fault slip HE, CL									72
185.6			10° slicks @ 70° to c.a.									
185.6	49		40° CA veinlet x-cutting fault slips									75
188.7			swirled calc alt <sup>d</sup> x-cut by CA fractures	187.1-204.0 - buff coloured SAB alt <sup>d</sup> zone, fine hairline fracturing								
190	83		40° CA veinlet									78
190			30° S <sub>0</sub>									
190			45° HS-CA veinlet									
191.7			late x-cutting CA, fine HS, CA, CP	192.0-194.8, 197.0-199.3 - MG(HS)-CA alt <sup>d</sup> / vein zone, 20°-40° to c.a.								89
194.2	105		70° fine hairline closely spaced fractures zone of MG, CA									
195			RY, CP									82
196.3	112		60°-70° fine hairline fracturing									
197.8	95		40° - MG, CA									39
197.8			fault seam, swirled textured									
200	94		MG-CL-CP-PY zone									66
200.9			$\approx 30^\circ$ fault									
200.9	95		30° HE, RL, CA									66
203.9			10° S <sub>0</sub>	204.0-211.5 - less altered siltstone, original bedding textures noted, although offset by microfractures.								
205	99		80°-85° hairline fractures									72
206.9			45 cm CA, HS, MG									
206.9			30° S 1-20 cm CA, MG v.									
210	95		offset 25° S <sub>0</sub> → 60° S <sub>0</sub> back									74
210			irregular CA fracture fillings									
211.5	93											18
E04												

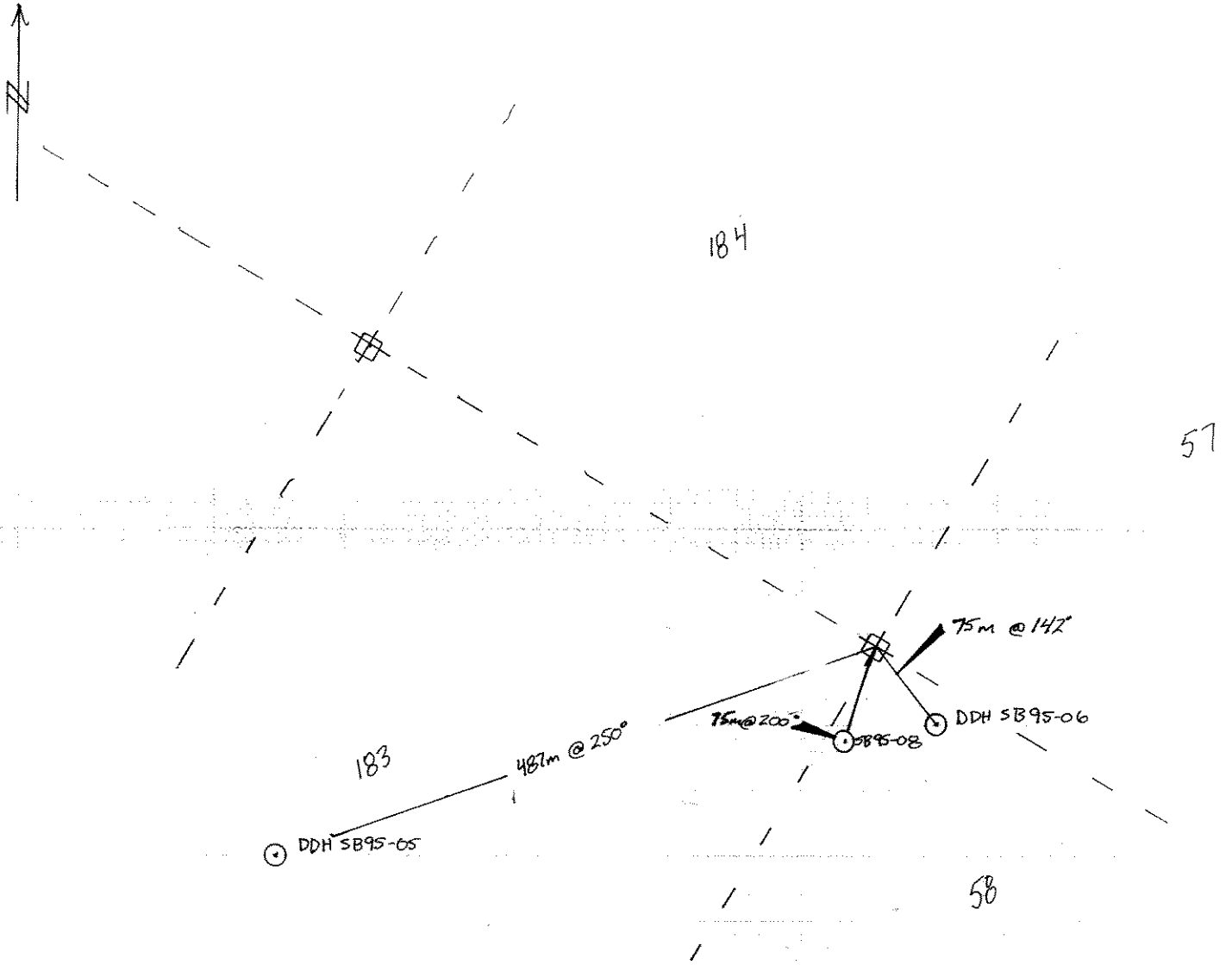
MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES			SAMPLE NUMBER	ASSAYS			MAG SUSC. X 10 <sup>-5</sup> SI units	SCINT CPS
		FROM	TO	WIDTH		Au	Cu			
									15	90-130
		181.0	183.0	2.0	5960	25	405		30-50	↓
									↓	80-90
183.0-187.1 trace to 0.5% (locally) dissem. & fracture-controlled		183.0	185.0	2.0	61	140	2410		300 4000	↓
185 PY w/ CP - disseminated / 6lebs		185.0	187.1	2.1	62	120	710		300 600 200-700	70-90
187.1-190.3 locally S.g. trace CP, locally PY, CP in fractures		187.1	189.1	2.0	63	10	193		↓	↓
		189.1	190.3	1.2	64	15	317			
190 190.3-193.5 1% fracture-controlled PY & 0.5% CP; local 5% CP, 3% PY - fracture-controlled		190.3	192.0	1.7	65	<	294		↓	
		192.0	193.5	1.5	66	25	3170	1	30,000-60,000	↓
193.5-211.5 trace PY, CP, local PY replacing Mg		193.5	195.0	1.5	67	10	566		3,000-8,000	
		195.0	198.0	3.0	68	<	192		300 10-30	↓
									10,000-80,000	↓
		198.0	199.8	1.8	69	<	396		↓	
		199.8	203.0	3.2	5970	<	1025			
									6,000-8,000	↓
									250-300	↓
		203.0	205.0	2.0	71	<	270		70-75	↓
									2,000	↓
									200-300	↓
205 205.0		207.0	2.0	72	<	177			10-80	↓
									2000-4000	↓
		207.0	209.0	2.0	73	<	215		2000 10-20,000	↓
									200-5000	↓
210 209.0		211.5	2.5	5974	<	203				↓
211.5										
EOH										



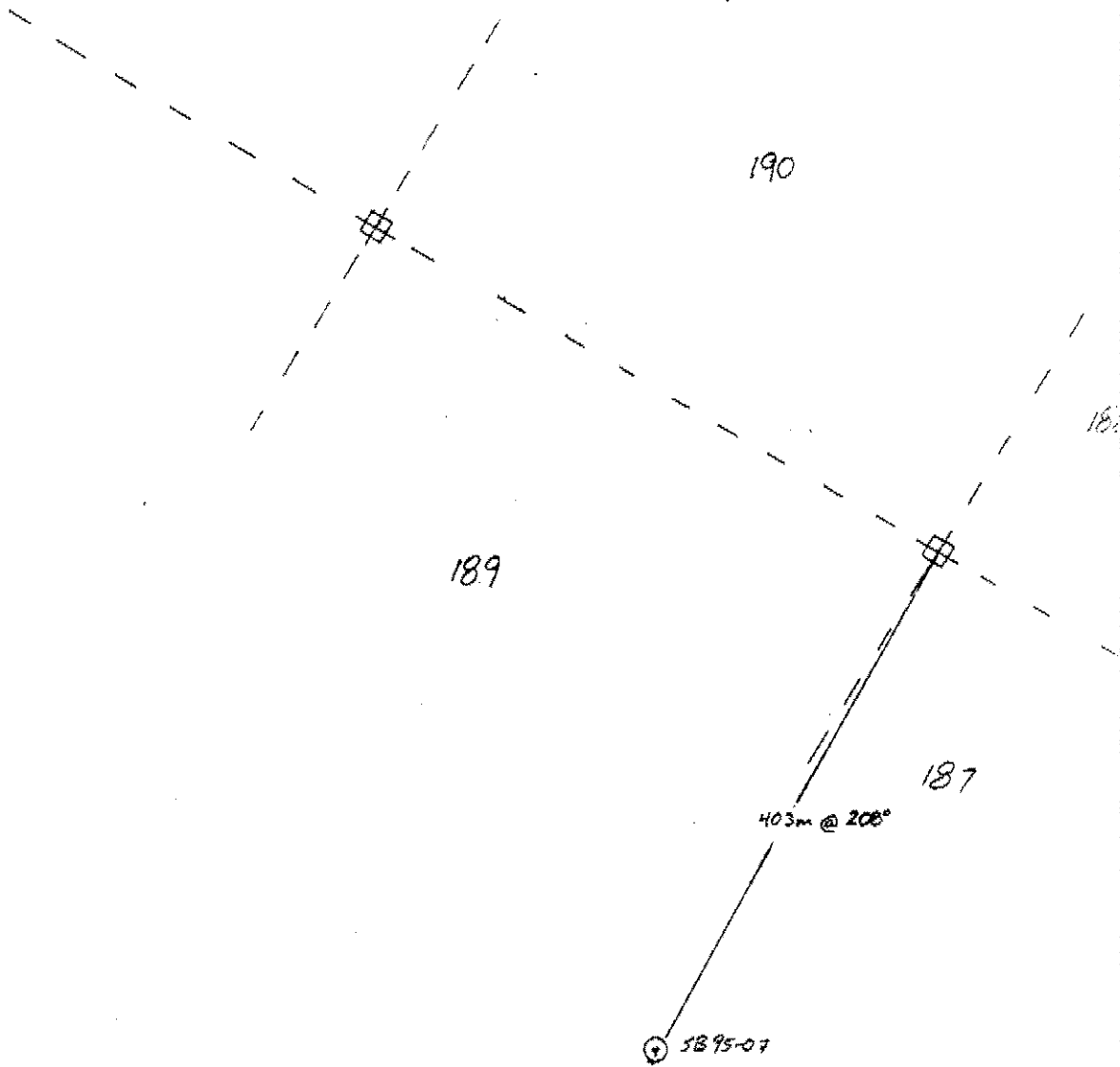
**SECTION II**

**FIGURES**

**SB95-7 Location Map**  
**SB95-5, 6, 8 Location Map**



SLAB Drill hole collar locations.  
 1:500  
 NTS 106/E1  
 Sept 1995



SLAB Drill hole collar locations  
1:500  
NTS 106E/11  
Sept 1995



