

32L04SE9425 12 SUNDAY LAKE

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Diamond Drilling

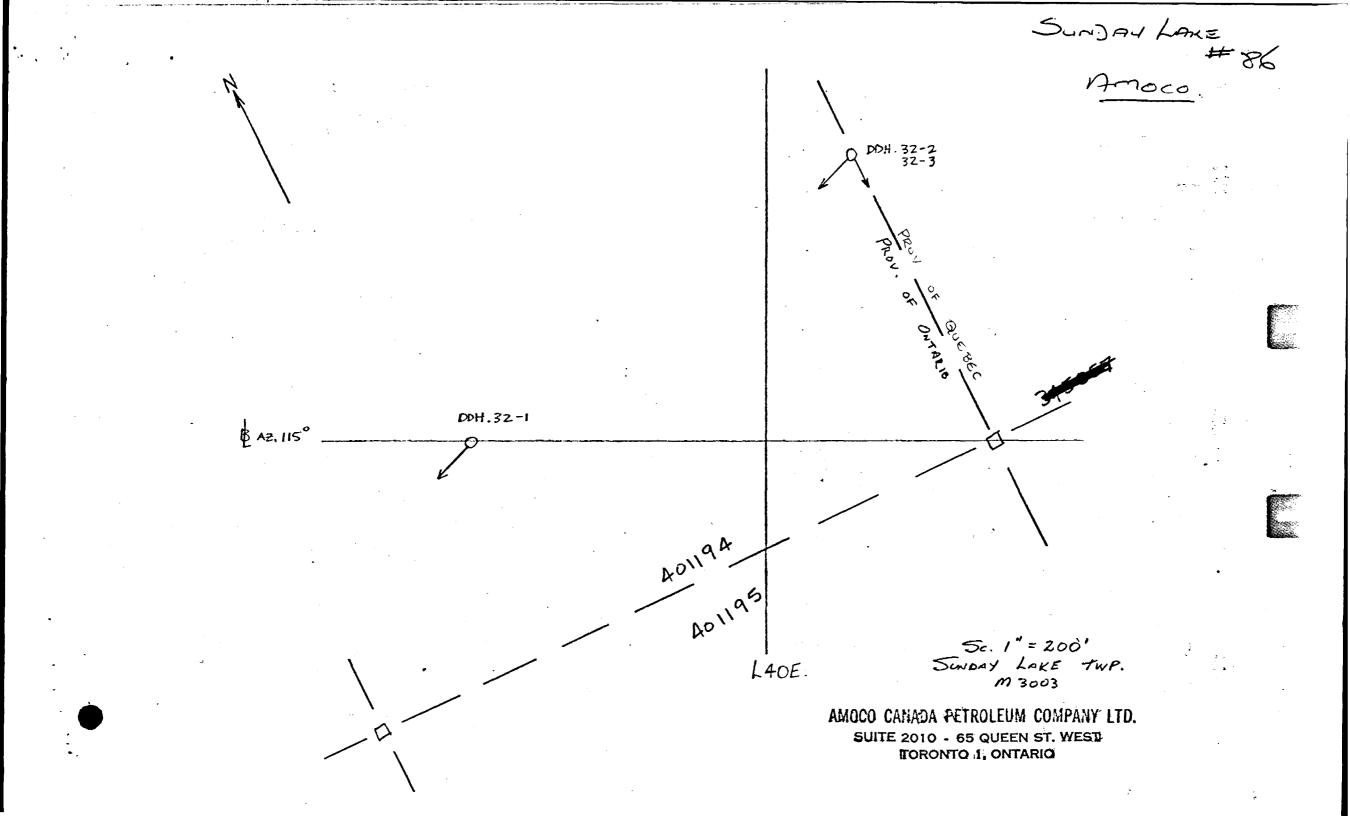
Area of SUNDAY LAKE

Report Nº 12

Work performed by: Amoco Canada Petroleum Company Limited

Claim Nº	Hole NQ	Footage	Date	Note
P 401194	32-1	507.01	Nov/74	(1)
	32-2	510,0'	Nov/74	(1)
	32-3	602.0' 1619	Nov/74	(1)

Notes: (1) #84-75



PRUPERTY	DETOUR LAKES		LATITUDE 34+00E	STARTED Novem	ber 9, 1974	Footage	Correcte		IP TEST	Corre	cted	Footege	Correcte
IOLE NO.	DLO-74-32	-1	DEPARTURE 0+00	FINISHED Novem	ber 13, 1974	200	45 ⁰						
EARING	250 [°]		ELEVATION	LENGTH 507	1	500	47 ⁰						
DIP-COLLAR	-45 [°]		SECTION	LOGGED BY R. J	ohnson 21.								
F00	TAGE		DESCRIPTION		%	SAMPLE	FOOTAG			1		ASSAYS	
From	To			· · · · · ·	Mineralization	NO.	From	T٥	Length	Au oz/	Cu%	Zn%	Ni%
0	8	casing (over	burden)							ton	ļ	 	
	99	da ale gazavich	green; fine to med. fine gr.; genera	Ily magging but in slage	average 0.1%	R.J. 716	28	31		NITT	0.020	0.007	
0	99		esity at 40° to core; few white feld. p		and the second	R.J. 717	93.5	94.5	3	NIL NIL	4	0.007	
			ection in places $(35'-55')$ up to 30% c		po, py, cpy 90,10, tr	<u> </u>	73.5	74. 3	<u> </u>	INIL	0.019	0.000	
			de; average minerology is 30% grey f		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+	<u>+</u>						
	1		sections (2-10 cm) here and there (e			1	+		<u> </u>	t			
		gr., chloriti	c. soft and show good schistosity 35	•40° to core and contacts						· · ·	1	4	
		at 40-45; m	any narrow <u>qtz + carbonate stringer</u> y at 50 ⁰ (eg. 8=25' and 91'-97') rock	s at all angles to core									
		but generally	at 50° (eg. 8=25' and 91'-97') rock	looks like an andesite									
		but is very h	ard (\approx 5) therefore may be closer to	o a dacite;									
	_		on is low in the massive parts ($\ll 0$.			ļ							
			oritic schistose bands (tuff?); sulphic		:10:tr)	· · · · · · · · · · · · · · · · · · ·			<u> </u>	ļ	 		
	- !		diss. along fractures and small (3mr							 	ļ		
		blebs of cr	by were in qtz. veins which were othe	rwise barren,									
99	102.3	first 0 21 ar	e grey; siliceous; possibly dacite dike	a č lower contact at	minor py				<u> </u>		 		
	1 102.3	65 and conta	aining tr py; rest is med. fine gr. (1-	2mm) mafic						<u> </u>	<u> </u>		
· · · · · · · · · · · · · · · · · · ·		(chloritic) in	trusive; qtz. stringers as above (0%S): minor py		1							
	1												
102.3	253.2	as at 8'; bar	ren qtz. vein at 122.9 - 123.3 at 47° (to core; sl. coarser gr.	≈ 0.5% po	R.J. 718	191.5	193.5	2	NIL	0.027	0.011	
		and 40% irre	g. feld. gr. at 128' = 129.6' schistos ds (1-2 cm) at 45 ⁰ up to 1% po a s ver histosity in chloritic bands; at 221' ha	ity at 50 to core;	tr. cpy.	R.J. 719	251	253	2	NIL	0.037	0.008	
		chloritic ban	ds (1-2 cm) at 45° up to 1% po a s ver	y small lenticular		l						ļ	
		pods // to sc	histosity in chloritic bands; at 221' h	ave quartz vein 6 cm. at	·····		ļ						
·		45° to core	and tr. py.		· · · · · · · · · · · · · · · · · · ·								
253.2	260	mafi - Auff- 1	to anony 150 200 -1		tr - minor po	R.J. 720	258	260	2	NIL	0.015	0.007	
233.6	200	a very weak	ite green: 15%-20% elongate chlorite schistosity at 55° to core; sharp upp	per contact at 42=45°	er - minor po	K.J. 120	2.30	200			0.013	0.007	
	·· • · · · · · · · · · · · · · · · · ·	256-260	is schistose at 60° to core and is bar	$ded (2^{\circ} 30 \text{ cm})$: band		t					<u> </u>		
			e amounts of bio., cbl., feld, + coCo			1							
		irreg. CoCo	3 pods and veinlets with tr. assoc.	o: minor po throughout.									
260	287.2	as at 253.2'	but contains up to 50% sulphides mai	inly as fine gr., massive		R.J. 721	260	265	5			0.011	0,016
		bands 3 mm	-25 cm. wide and finely diss. grains;	bands are 50°	50% sulphides	R.J. 722	265	270	5	NIL	0.032	0.009	0.025
			g) to 35° to core; schistosity is alway			+	┝┤						
	+		s contain mafic inclusions; S present		70% py	R.J. 723		275	5	NIL		0.007	0.015
4		(/0:30:17); 1	ine orange-red garnets seen i	in more chloritic beds.	30% po	R.J. 724	275	280	5	TR	0.021	0.008	0.013
					tr cpy	R.J. 725 R.J. 726	280 285	<u>285</u> 287	5 2	NIL		0.008	
	· 		· · · · · · · · · · · · · · · · · · ·			R.J. 120	205	201	د	IR	0.020	0.000	0.012

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A.C.P.C.L -	MINING	DIVISION -	D.D.H.	RECORD
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PROPERTY DETOUR LAKES HOLE NO. DLO-32-1 Page 2

A.C.P.C.L MINING DIVISION - D.D.H. RECORD		PROPERTY	DETOUR	LAKES		HOLE NO	DLO-	32-1	Page			
FOJT	AGF	CESCRIPTION	1:	SAMPLE		FOOTAGE		oz/		ASSAYS		
F-0-	To		Mineralization	NO.	From	To	Length	Auton	Cu%	Zn%	Ni%	<u> </u>
287.2	326.7	mafic lava; sharp upper contact at 50°; schistosity at 45°; many chloritic bands 1" wide at 50° to core; tr. po; few blebs of cpy in qtz. at 298-303; lower contact at 50°.	tr. po	R.J.727	298	303.5	5.5	Nil		0.006		<u> </u>
		bands 1" wide at 50° to core; tr. po; few blebs of cpy in gtz, at	few. gr. cpy		-/-	1		··· •·1==				1—
		298-303; lower contact at 50°.				1						
		•										
		intermediate (dacitic) lava; fine gr.; dark grey; 65% silicate (minaly	0=0.2% py	R.J.728	358	360	2	Nil	0.007	0.007		1
		(mainly grey feld.) 35% mafics; more siliceous band at 343-348 4	cpy in qtz. at 339.7'	1								1
		grad. contacts and is sl. porphyritic $(2-3\%$ rounded feld.); rhyolite at 353 354 with sharp contacts $\times 10^{\circ}$ to core; 0-0.2% py; 1% py in last 3 feet.										
		354 with sharp contacts x 10° to core; 0-0.2% py; 1% py in last 3 feet.										
				1								
360.4	507	mafic lava as at 8'; schistosity at 40°; sl. coarse, gr. and porphyritic at		R.J. 729	374	374.9	0.9	Nil	0.022	0.005		1
		404' becoming equigranular (2-4mm) and intrusive in appearance at										
		426'-507 70-95% mafics 30-5% feldspars (interstitial);		R.J. 730	375	376	1	Nil	0.021	0.004		
		large qtz. vein at 374-374.9 and 40° to core carries $< 0.1\%$ po		R.J.731	400	404	4	Nil	0.017	0.006		
		and 1 bleb cpy; narrow $(3/8")$ qtz. vein at 42° to core at 375.7' carries m	nor									
		large qtz. vein at 374-374.9 and 40° to core carries <0.1% po ard 1 bleb cpy; narrow (3/8") qtz. vein at 42° to core at 375.7' carries m po, tr cpy; rare, narrow, barren qtz. veins at 60-65° to core from										
		426-507; only minor-tr S in mafics.										[
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AMOCO CAN	ADA PETROLE	UM COMPANY LTD	D MINING DIVISION - DIAMOND DRILL	HOLE RECORD		.						Page	L
PROPERTY	DETOUR L	AKES	CES LATITUDE L 42 E STARTED N		ber 15, 1974	Footage	Wacorrect.		IP TEST	Corr	ected	Footage	Corrected
HOLE NO.	DLO - 74	32 - 2	DEPARTURE 6+00N	FINISHED Novem	ber 18, 1974	200'	53 ⁰						
BEARING	. 250 [°]		ELEVATION	LENGTH 510		500'	44 ⁰						
DIP-COLLAR	47 ⁰		SECTION	LOGGED BY R.	Johnson								
	FOOTAGE		DESCRIPTION		% Mineralization	SAMPLE NO.	_	FOOTAGE	T	i		ASSAYS	
Fram0	20.2	casing (ove	arburden)		Mineralization	NU.	From	To	Length	<u> </u>	. <u> </u>		
	20.2	casing (ove						1	*	<u> </u>	+	-	
20.2	57.7	mafic (ande:	sitic) lava; med. green; fine to med.	fine gr. schistosity mod.	average 0.5% S	1149	29.0	31.0	2'	Nil	0.016	0.13	
		to good at 5	55° - 60° to core; where determinable	is $50 = 60\%$ grev feld.	up to 1% in places	1150	40.0	41.5	1.5		0.005		
		40-50% 1	mafies (chloritic); 3=5% small (2=10 m	$(30-60^{\circ})$	eg. 44=45	1151	44.0	45.0		+	0.023		
			irregular pods of calcite; tqtz. + calc		80% po	1152	50.0	51.0		4	0.007		1
	1	5 to core:	1 bleb of cpy in po in 1.5 cm qtz. vein	$at 50.2$ and 30° to	20% py				<u> </u>		+		
· · ·			7 contains 20% biotite; average 0.5%		tr cpy at 50.2		-	1	1	+	1	+	
			nainly po and cpy (80:20), some narro					1	<u>†</u>		+	+	
		44-45 up to 1		w section eg.				1	1		-	+	
		<u> </u>	1 70.			1		1	<u>†</u>		+	******	
57.7	65.5	norphyritic r	rhyolite; 7-10% rounded to elongate 3-	5 mm alaan ata	minor diss. po	1153	61	62		N7:1	0.017		
5111		graing in a fi	iner matrix of 70% silicate 20% bio.;	5 mm. clear qtz.	tr diss. cpy	1155	<u></u>	-04	1.0	Nil	0.017	+	
		grains in a in	core; few barren qtz. veins at 30° to c		+		+			+	+		
			core; iew barren qtz. veins at 30 to c	ore; minor diss. po and	minor cpy at 61.2'				ł	 		<u> </u>	
			very narrow (2 mm) vein of 60% po, 4	0% cpy at 61.2' at 45		+	-	<u> </u>	+	<u> </u>			
		to core.	···					 	ł	}	+	++-	
65.5	77/		500 1 1 1 1 00 ⁰ / / /		average 0.1 - 0.4%	1154		00				<u> </u> -	
05.5	<u>116</u>	as at 20.2; :	50% biotite bands 90° to core for first w to mod. at 50° to core, high at 96-9	0.5'; schistosity		1154	80	85	51	Nil	0.015	++-	
		generally low	; many calcite veinlets and pods and f	90% po 10% cpy	 	+	<u> </u>	+	<u> </u>	+	+		
<u>.</u>				up to 1% in places							<u> </u>		
		1s often bleac	hed to a buff colour close to the veins	; 0.1 = 0.4% diss.			<u> </u>			 			
		sulphides (90%	% po = 10% cpy, minar py) with up to 1	where schistosity					<u> </u>			╀	
		is the highest	•										
116	139	mafic tuff: m	uch like above in appearance but highl	ly ashisten at 650 to	average 1-2%	1155	137	139	21	Nil	0.014		
	157		rrow biotite rich bands 55=60° to core		up to 5% at bottom	- 1133	1 1.51	1.57	<u> </u>	- MII	V. VI4	+	
		131-137) are o	quite massive and likely lavas; many n	; some sections leg.	90% po, 8% py, 2% cpy	1				<u> </u>	+	<u> </u>	
•			alcite both parallel and x-cutting schi					· .	<u> </u>	<u> </u>	+	+	
			% with depth; S ore po, py, cpy in 90:		363	•					1	1 1	
		160%)1 511	de veins of po 80° to core at 138 - 139.	;o;c ratio, c massive		<u>†</u>		<u> </u>	ŧ		+	+	
	· · · · · · · · · · · · · · · · · · ·	(00%)1.5* WIG	de veins of po ov to core at 158 - 159.					<u> </u>	<u>† </u>	}	+	+	
139	150.4	intermediate	(dacite) lava; dark grey; fine-me	d gr: hardness 3 5:	tr py	<u> </u>		<u> </u>	t	 	+	+	
		where determ	ninable is 60% silicates 7% bio., 33%	fine groundmass: tr ny	p)	<u> </u>		<u> </u>			1		
-•	+	+		B B P)		<u> </u>	+		<u>+</u>		1	+ +	
	- <u>+</u>							J	<u>†</u>		+	┼	
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AMOCO CANADA RETROI SUM COMPANY LTD. - MINING DIVISION - DIAMOND DRILL VOI S RECORD.

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C.P.C.L	MINING DIVIS	ION - D.D.H. RECORD	PROPERTY	DETOUR	R LAKES	5	HOLE NO			Page	2
FOO	TAGE	DESCRIPTION	4	SAMPLE		FOOTAG		OZ/		ASSAYS	
From	To	1 billion and in this to ship to start the start 50% much in 45% abl	Mineralization	NO.	From	1 10		Au ton			
150.4	159.6	massive sulphides in a mafic tuff; schistosity at 50°; rock is 45% chl.,	average 30% 60% po, 35% py	1156	150	155	5	Nil	0.083		
		25% bio, 30% sulphides, in band 1-6" wide parallel schistosity; sulphides occur as massive (80%) bands 6" - 0.25" containing inclusions of qtz.,	0.5% cpy			+		<u> -</u>			
		mafics, and calcite and are \approx parallel bedding in tuff; S are po, py, cpy		1157	155	160	5	Nil	0.037		
		and a black material (tarnished py?) in 60:35:0.5:4 ratio; cpy is most common ($\approx 1\frac{\sigma}{10}$) at 150.4 = 153.			1						
		common ($\approx 1_{10}^{\circ}$) at 150. 4 = 153.			l	+		 	L		
50 (1/2 2	as at 139'; sl. more biotite rich.			-+					·	
159.6	163.1	as at 159'; si, more blotte rich.		· · · · · · · · · · · · · · · · · · ·			+				
163.1	201.8	similar to 116'; schistosity good at 45° to core; 90% chlorite, 10% biotite;	3~5%	1158	186	189	3	Nil	0.035		
10-2e1		many calcite veinlets (// schistosity) and pods; 10-20% elongate //	90% po								
		schistosity 1-2 cm lenses of siliceous material and few qtz. eyes near	10% py								
		base (pyroclastic dacitic material ?); 3-5% S, 90% po, 10% py, tr cpy	tr cpy								
<u>.</u>		(at 186-189'), as diss. gr. and lenticular masses 2=4 mm. long //									
	+	schistosity.									
201.8	204.6	similar to 139; contains minor garnets; sharp contacts at 55 and 50° to		ł							
		core.				1 -					
					-						
204.6	253.5	mafic volcanic; like at 20.2; schistosity mod good at 40-45° to core;	2-3% po	1159	219	222	3		0.015		
		more felsic band at 214.2 - 215.9 similar to that at 201.8 t contacts at	tr cpy	1160	242	243	1	Nil	0.012		
	- <u> </u>	50° and 85°, has small rounded qtz. eyes on both sides; 2-3% sulphides minaly po ζ variable cpy (tr - 1% total S (eg. 219-221).				·	}				
		minary po - variable cpy (ir = 1% total 5 (eg. 219-221).									
253.5	268.5	massive sulphides in mafic tuff; tuff similar to above; 35-40% sulphides,	35-40%	1161	253	255	2	Nil	0.013		
		70% py, 30% po, (tr cpy?) as massive bands // to schistosity (i.e. 47°	70% ру, 30% ро	1162	255	260	5	Nil	0.13		
		to core but often distorted); sulphide occur in same manner as at 150. 4' t	ut tr cpy?	1163	250	265	5	Nil	0.007		
		contain more py and less po and cpy; siliceous band at 263.2 - 264; conta	cts	1164 ·	265	268.5	3.5	Nil	0.012		
		sharp at 45° weakly banded at 45° to core; dark grey - black fine gr. fine gr., siltstone?.			•	ł	+				······
	+	ime gr., substone i.						·			-
268.5	510	mafic lava; hard (5); fine gr; green; massive to sl. schistose at 60°	very minor S	1165	298	299	1	Nil	0.019		
		t many narrow < 1" highly schistose chloritic bands evdrevery few	tr cpy mainly	1166 1167	349 407	351	2		0.031		
		feet at 50° to core (pillow edges?); similar to that seen in DDH 38-1; minor fine lapilli tuff at 407.3 - 409' z schistosity at 50° to core; minor	in qtz. and calcite			409	2	Nil	0.019		
		minor line lapili tuli at 407.3 - 409' g schistosity at 50° to core; minor	veins.	1168 1169	481	482	1	Nil Nil	0.017		
		calcite and quartz veins at 45-60° to core; tr. S. mainly po with a few. rare specks of cpy; some tr cpy seen in qtz. or calcite veins 298.5'.		107	170				V. VII		
		481. 6, and 498. 4.	· · · · · · · · · · · · · · · · · · ·		-	1					
	+										
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	510	END OF HOLE		l							
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		ES AREA LATITUDE L 42 E STARTED November 20, 1				20.1074		4		DIP TEST					
PPCPERTY	DETOUR LAKI	ES AREA		E	STARTED Novemb	er 20, 1974	Footage	Correcte	đ	Footage	Corre	cted	Faotage	c	orrected
HOLE NO.	DLO-74-32-3		DEPARTURE 6+ 00	0N	FINISHED November 24, 1974 21		200	52							
BEARING	180°		ELEVATION		LENGTH 602		500	50 ⁰							
DIP-CCLLAR	- 45 ⁰		SECTION		LOGGED BY Robe	rt Johnson	_								
	OTAGE			DESCRIPTION		%	SAMPLE		FOOTAG		 I a second contraction of the s		OZ / ASSAYS		1
Erem 0	T.0	(10.1				Mineralization	NO.	From	To	Length	Auton	Agton	Cu%	Zn%	Ni%
	20	casing (18' o	overburden)						1						
20	83	mafic lava a	nd minor tuff at 21-2	3, 71-72.5, 78-83; d	ark green; med.	minor po	1171	83	86	3.0	Nil	ND	0,005		
		fine gr.; gen	erally quite hard (4	.5); lava is massive.	tuff schistose	tr cpy									i
		at 40-45° to	core axis; where dis	scernible min. is	30-45% grey feld;				T						1
				s and veinlets at 30-											
				around calcite veins											Ì
		amygdules t	hroughout up to 2% i	n places; minor S as	fine diss. gr. and						·				
		small (2=5 m	nm) massive pods an	d rare veinlets sch	nistosity; mainly po.				L	L					
	_	tr cpy													<u> </u>
									ļ		ļ				-
83	86.1	Porphyritic 1	hyodacite; contact s	harp at 35-37° to con	<u>e: dark grey;</u> , 2-3 mm, bluish qtz.	tr sulphides			Į						
		schistosity w	eak at 30° to core; 5	-15% clear, rounded	, 2-3 mm, bluish qtz.	· · · · · · · · · · · · · · · · · · ·			ļ		ļ				
	_!	eyes and few	possible feld. pheno	crysts; ground mass	soft (4.5),				ļ	<u> </u>			<u> </u>		
			remainder very fine	gr; lower contact at	50° to core; tr.				ļ	1					
		diss. S.							l	<u> · · · · · · · · · · · · · · · · · · ·</u>					+
86.1	171.7						1170	116	118	20	Tr	0.04	0.021		
80.1	1/1. /	Maiic Iava;	similar to above but	generally higher % q	z amygdules and		1170	139	110	1.0			4		
		minor bio.;	schistosity weak at 4	5-50°; bleaching as	above at 104-106	average 0.5%	1172	139	140	1.0	Nil	ND	0.024		
		and 107-107.	8; grad. into coarse	r gr. (1-3 mm) section	ons at 106-107.	up to 1.5%		-	 						
				afics and interstitial		99% po 1% py			<u> </u>	+					
	-++	Sav. 0.5%;	mainly po as line dis	ss. gr; 5 mm massiv	e pods: rare			+	+						
	++	veins at 2	ngers schistosity:	tr cpy as blebs in Ca	$\frac{100}{3}$ and $\frac{100}{2}$	tr cpy			<u>}</u>	+	+				+
•	·	Veilis at 2	0 10 0016.					+	<u> </u>						+
171.7	187	Massive sul	phides in biotite chlo	rite schist; 55% bio.	10% chl. as	40-50% po	1746	183	186	3.0	Tr	0.04	0.023	0,012	0,012
		massive bar	nds at 55 ⁰ to core. 10)% qtz. as veinlets a	nd interstitial	over 1.5'									
		gr; 171.7 -	183.7 mainly bio. ba	nds, few chl.; at 18	3.7 - 185.5 get	tr cpy				1					1
					at top, very massive	-									1
				chlorite near base; 1											1
•		chlorite ban	ds. tr. cpy in mass	ive po.											1
	++							1	ļ	· · · · · · · · · · · · · · · · · · ·					1
187	192.7	Porphyritic	Rhyolite; dark grey	10% 2-4 mm cream	white feld ?	minor S (po)		- 	 	ļ					ļ
`				ous groundmass 90%				+	ļ						ļ
		(qtz. feld) 10	1% matics (mainly bio	.); weakly magnetic	; organge colour				ļ	·····					
	· · · · · · · · · · · · · · · · · · · ·	but some mi	neralogy at 189.6-190); minor diss. S (like	ely po)		· · · · · · · · · · · · · · · · · · ·								
192.7	226.3	Mafie laws	a abovar contact at	40-45° to core, seve				+	ļ						
172.1		Manc lava;	as above; contact at	to core, seve	rai o" oarren				f						<u> </u>
		-						1							↓

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FOOTAGE		5							/ ASSAYS			
F00' From	TAGE To	DESCRIPTION	Mineralization	SAMPLE NO.	From	FOOTAGE		oz/ Au ton		Cu%		Ni%
		qtz veins at 210-220; minor diss. po and poss. tr cpy; minor po and tr cpy in qtz. veins $\approx //$ core at 194-196	minor po tr cpy?									+
26.3	228.5	Rhyodacite - Rhyolite; upper contact at 50° , schistosity weak at 50° ; grey; sl. banding at $45-50^{\circ}$; siliceous chl. rich band at $227-228$ containing $10-15\frac{7}{10}$ S ($90\frac{7}{10}$ po, $10\frac{7}{10}$ py, tr cpy) as stringers // schistosity and interstitia	10-15% over l' 90% po, 10% py, tr cpy	1747	226	229	3.0		ND	0.021	0.007	0.0
		gr			1						<u> </u>	<u> </u>
28.5	312.9	Mafic lava; as above; schistosity $\approx 45^{\circ}$; 2.45 245 - 248 may be tuff (i.e. very schistose); common calcite veins and stringers; 0-5% S (90% po,	0-5% av. 1% 90% po, 10% py	1748	248	250	2.0	Nil		0.008		0.0
		10% py tr cpy), av. 1%, as fine diss., elongate massive pods (5-10 mm) and rare stringers; some sections may be close to an intermediate lava but show no boundaries or regular distribution; at numerous gree and white, Z-10 mm qtz. veins at 50° at 248-Z = 250.5; minor cpy at	tr cpy	1749	205	297	2.0		ND	0.023		0.0
		and white, 2-10 mm qtz. veins at 50° at $248-2 - 250.5$; minor cpy at 249.9 along fracture and at 296.9 in CaCO ₃ .										<u> </u>
12.9	325.3	Rhyodacite; as at 171.6; sharply grad. cont. at 70-80° to core; lite- dark grey; med. fine gr; poor schistosity at $\approx 50^{\circ}$.			· · · ·	· ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
25.3	502.3	Mafic lava; as above; contact sharp at $\approx 90^{\circ}$ qtz. amygdules as before; rare garnets; rare bio. rich band { grad. cont. at $\approx 40^{\circ}$ to core; possibly close to intermediate in places (eg. 442-447); common calcite veins and	at 414.4	1750 1751	446 471	450 475	4.0 4.0	Tr Tr	ND 0.02	0.017 0.014		0. 0.
		stringers at 40-45° to core; very chlorite in places; few barren qtz. veins at 40-45°; 0.3%S av. 0.5%-1%, mainly poless py tr cpy; occur diss. gr. and rounded 4 mm pods. py occurs along fractures po often	tr cpy				·					
		assoc. Z amygdules and calcite veins; 1" 50% po-py at 414.4; tr cpy at 410.										
502.3	507.8	Rhyodacite - Dacite; as at 171. 6; dark grey; irreg. upper contact at low angle (\$10°) to core.										
07.8	509.5	Biotite, chlorite schist; 25% massive bio. bands and 25% chlorite bands and 50% qtz. veins; minor po and tr cpy in qtz. (at $\approx 90^{\circ}$ to core).	minor po tr cpy in qtz.	1752	507	510	3.0	Tr	0.02	0.008		<u> </u>
09.5	602	Mafic lava; as above; schistosity at $\approx 40^{\circ}$ to core; narrow chloritic secti here and there (pillow edges); barren calcite at 558.6 = 559.5 at 40- 35° ; 1-2% po, tr cpy at 517 = 530; 1-2% po and tr cpy at 567 in close	av. 0.25%	1753	525	530	5.0	Nil		0.006		0
		assoc. 2 calcite vein: average for section 0.25%.	tr cpy mainly in qtz. or calcite.				<u> </u>	l		i	<u> </u>	┢
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