RENISON LIMITED - DRILL CORE RECORD BT 99

HOLE NUMBER	BT99
PURPOSE	To test for extensions of Anchor mineralisation.
LOCATION	N.E. Anchor Open Cut.
COLLAR R.L.	327.27
CO-ORDINATES	5526.2mN 5096.9mE
LENGTH	131m
HOLE SIZE	0 - 18m Tricone - 24m NQ -131m BQ
DATE DRILLED	12.12.80 to 17.12.80
SIGNIFICANT CORE LOSS ZONES	
ORE ZONE GROUND CONDITIONS	
LOGGED BY	A. ROSS

SURVEY			From - To	Distance D	VERTICAL		HORIZONTAL	
Depth	Bearing	Dip			D.Sin.Dip	R.L.	D.Cos.Dip	Prog. Total
	GRID							
0	-	-90	0 - 2.5	2.5	2.5	324.77	0	0
5	-	-89	-29.5	27.0	27.0	297.77	0.5	0.5
54	-	-90	-92.0	62.5	62.5	235.27	0	0.5
130	321	-88.75	-131	39.0	39.0	196.27	0.8	1.3

COMMENTS

Lost water return at 125.4m.
Interval from 45m to 131m assayed. No significant tin.
Quartz feldspar porphyry dyke encountered at a high level - may correlate with DDH 98.

SUMMARY - ASSAY DATA

LODE NAME	FROM	TO	LENGTH (m)	AVERAGE WEIGHTED ASSAYS													B.C.A.
				Sn.	Acid Sol. Sn.	Cu.	As.	S.	Pb.	Zn.	Bi.	WO_3	Ag g/t				

NWPS 27344

89204

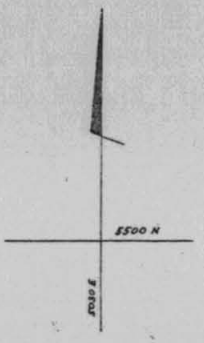
RENISON LIMITED

HOLE No BT 99 SCALE: 0 10 20 ft

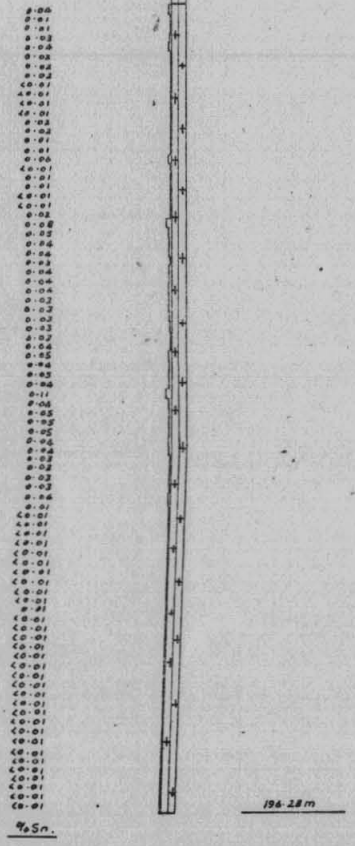
DIAMOND DRILL HOLE PLOT BT 99

5 cm

PLAN



DIP PROFILE



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DIAMOND DRILL RECORD

HOLE NUMBER : BT99

LOGGED BY : AFR

NWTE

INTERVAL (m) FROM	INTERVAL (m) TO	RECOVERY m	RECOVERY %	DESCRIPTION	FORM.	% Sn. FROM	% Sn. TO	% Sn. TOTAL	% Sn. ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
				SUMMARISED LOG													
0	18	-	-	NO CORE, TRICONE IN WEATHERED GRANITE.													
18	25.3			COARSE GRAINED ADAMELLITE.													
25.3	28.9			MICROGRANITE, PEGMATITE, QUARTZ FELDSPAR PORPHYRY DYKE.													
28.9	45.0			COARSE GRAINED ADAMELLITE.													
45.0				CONTACT. COARSE QUARTZ AND DARK GREEN MICA.													
	105.4			ANCHOR GRANITE - GREISEN.													
105.4				LOST WATER, FAULT ?													
	131			ANCHOR GRANITE - GREISEN.													
				DETAILED LOG													
18.0	22.9	4.9	100	Pink coarse grained adamellite with minor broken zone. Pinked feldspars pronounced.													
22.9	24.4	1.5	100	Becoming green in colour. Lack of pink feldspars. Green alteration of coarse grained adamellite.													
24.4	25.3	0.9	100	Pink coarse grained adamellite. Distinct change back to pinked adamellite.													
				CONTACT 25.3m.													
25.3	26.1	0.8	100	Grey medium grained biotite granite. Unaltered minor pegmatitic zones to 3-4cm in width. Abrupt contact at 0-5° CA with very fine grained aplitic rock by 26.7m. Fe staining common.													
26.1	27.1	1.0	100	Dark grey aplite with rare large (2cm) angular feldspar phenocrysts. Similar to hole BT98? Cut by a younger 3mm quartz vein at 0° CA.													
27.1	27.9	0.8	100	Sharp contact with grey medium grained granite at 0-5° CA up to 27.5m, then a contact of medium grained granite with coarse grained adamellite at 27.9m at 25° CA.													

DIAMOND DRILL RECORD

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NWPS

INTERVAL (m) FROM	TO	RECOVERY m	%	DESCRIPTION	FORM.	% Sn. FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
				CONTACT 27.9m.													
27.9	29.8	1.9	100	Grey, slightly pinked coarse grained adamellite.													
29.8	32.3	2.5	100	Grey medium grained granite. Sharp upper and lower contacts at													
				40° CA.		45	46	0.04									
							47	0.01									
32.3	34.6	2.3	100	Pinked coarse grained adamellite tending to porphyritic. Slightly			48	0.01									
				broken.			49	0.03									
							50	0.04									
34.6	35.9	1.3	100	Coarse grained adamellite with numerous zone of layered pink aplite,			51	0.02									
				and mica layers. Distinct layering at 0-5° CA.			52	0.02									
							53	0.04									
35.9	40.5	4.6	100	Slightly pinked coarse grained adamellite.			54	<0.01									
							55	"									
40.5	45.0	4.5	100	White to blue grey coarse grained adamellite. Slight pinkening in			56	"									
				last 30 cms.			57	"									
							58	0.02									
				CONTACT 45m			59	"									
							60	0.01									
45.0	45.2	0.2	100	Contact zone marked by 20cms of coarse quartz and dark green mica.			61	"									
							62	0.06									
45.2	49.0	3.8	100	Dark grey green equigranular medium to coarse grained granular greisen			63	<0.01									
				-granite. Coarse dark green micas (phlogopite) are common. Minor			64	0.01									
				cassiterite. Patchy siderite.			65	"									
							66	<0.01									
49.0	52.8	3.8	100	Grades into grey equigranular greisen granite without dark green			67	"									
				mica. Still altered and granular. Trace of fine grained sulphide			68	0.02									
				(chalco) and molybdenite.			69	0.08									
							70	0.05									
52.8	55.2	2.4	100	As before with fine reddish tinge (hematitic stain), throughout.			71	0.04									
							72	"									
55.2	58.5	3.3	100	Light grey green, less altered granite greisen with tendency to			73	0.03									
				granitic texture. Light green sericite throughout.			74	0.04									
							75	"									
58.5	59.0	0.5	100	Grades into same, however dark green micas are disseminated throughout.			76	"									
							77	0.03									
59.0	64.6	5.6	100	As before, grey green greisen granite with granular texture. Speck			78	"									
				of cassiterite observed. Very minor hematitic tinge.			79	"									
							80	0.03									
64.6	95.0	30.4	100	Gradual change. Appearance of feldspar. Light cream granite greisen.			81	"									
				Equigranular. Light green sericite throughout. No obvious			82	0.04									
				mineralisation. Core very competent.			83	0.05									

DIAMOND DRILL RECORD

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NWPS

INTERVAL (m) FROM	TO	RECOVERY m	%	DESCRIPTION	FORM.
95.0	100.0	5.0	100	As above but core becoming broken with numerous sericite veinlets,	
				Lime green sericite throughout. Fresh feldspars.	
100.0	105.4	5.4	100	Cream grey granite with minor alteration. Lime green sericite.	
				Not as broken. Abrupt change at base.	
	105.4			LOST WATER RETURN FAULT?	
105.4	112.6	7.2	100	Change in lithology to grey green greisenised granite with	
				monotonous alteration throughout. Very minor intense phlogopite	
				greisen e.g. at 107.2m in a few instances, but generally a granite	
				- greisen throughout. A few sericite veinlets to 107m and a	
				carbonate vein at 125.9m at 45° CA. No obvious cassiterite.	
112.6	113.1	0.5	100	Gradual depletion of greisen mica. Whitish green granite. Less	
				altered.	
113.1	119.7	6.6	100	Increase in alteration again. Grey green greisen granite. Competent	
				core.	
119.7	124.8	5.1	100	Less altered white to grey green granite greisen. Equigranular,	
				White feldspars common.	
124.8	125.3	0.5	100	Increase gradually in alteration. Approaching a granular texture,	
				Grey green greisen granite,	
125.3	127.0	1.7	100	Lesser alteration. White grey green granite greisen with lime	
				green sericite alteration.	
127.0	129.7	2.7	100	Lesser alteration. White granite (greisen) with one unusual large	
				feldspar crystal 2cms "floating" in generally monotonous equigranular	
				granite at 127.7m.	
129.7	129.9	0.2	100	Zone of intense dark green greisen with dark mica (phlogopite) and	
				siderite. No visible mineralisation. Gradual contacts. No	
				attitude available.	
129.9	131.0	1.1	100	Back to whitish granite (greisen) as before.	
				END OF HOLE 131m.	

% Sn. FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag	% WO_3
	84	0.04			TO	TOTAL	$\%Sn$				
	85	0.05			124	<0.01					
	86	0.04			125	"					
	87	0.11			126	"					
	88	0.04			127	"					
	89	0.05			128	"					
	90	"			129	"					
	91	"			130	"					
	92	0.04			131	"					
	93	"									
	94	0.03			Assays by Mines Department, Launceston						
	95	"									
	96	"									
	97	"									
	98	0.04									
	99	0.01									
	100	<0.01									
	101	"									
	102	"									
	103	"									
	104	"									
	105	"									
	106	"									
	107	"									
	108	"									
	109	"									
	110	0.01									
	111	<0.01									
	112	"									
	113	"									
	114	"									
	115	"									
	116	"									
	117	"									
	118	"									
	119	"									
	120	"									
	121	"									
	122	"									
	123	"									