

DIAMOND DRILL RECORD

HOLE NUMBER : BT 140

LOGGED BY : AFR

NWTS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM.	% Sn.										
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu.	% As.	% S.	% Pb.	% Zn.	% Bi.	g/t Ag
				<u>SUMMARISED LOG</u>		38	39	20.01								
0	22.0			NON-CORING. PROBABLY PORPHYRITIC ADAMELLITE.		41	42	"								
22.0	36.9			MAINLY COARSE GRAINED PORPHYRITIC ADAMELLITE, MINOR MICROGRANITE, RARE GREISEN ALTERATION. (POIMENA ADAMELLITE).		44	45	"								
	36.9			CONTACT.		47	48	"								
36.9	43.0			CONTACT ZONE CONSISTING OF APLITE, MINOR ALTERATION.		50	51	"								
43.0	46.9			FINE TO MEDIUM GRAINED ALKALI GRANITE (ANCHOR GRANITE).		53	54	"								
46.9	49.2			ALTERED DOLERITE?		56	57	"								
49.2	105.0			ESSENTIALLY UNALTERED MEDIUM GRAINED ALKALI GRANITE.		59	60	"								
				<u>DETAILED LOG</u>		62	63	"								
						65	66	"								
0	18	0	0	Tricone. No recovery.		68	69	"								
18	22.8	0.3	6	Fragments of weathered fine grained granite and rubble.		71	72	"								
22.8	36.9	14.1	100	Poimena Adamellite. Pink-grey fresh to slightly argillised coarse grained porphyritic adamellite with minor zones of weak greisen and rare broken, weathered zones (to 27m). Slight yellow clay alteration of feldspars.		74	75	"								
	36.9			CONTACT. Sharp, with no pegmatite.		77	78	"								
36.9	43.0	6.1	100	Zone of pink very fine grained aplitic rock, perhaps partially derived from P.A. Minor grey zones. Not alkali granite. From 37.3 to 38.0m is a very fine grained dark grey greisen zone. Weak pegmatitic rock from 42.4 to 42.7m with slight pinkening. Overall no layering.		80	81	"								
43.0	46.9	3.9	100	Grades into fine to medium grained equigranular pink-cream alkali granite. No significant alteration. Rare fluorite veinlets at 45° CA. Common clay joints.		83	84	"								
46.9	49.2	2.3	100	Zone of white speckled rock to 47.4m, then massive lime green clay to 49.1m, then back to speckled rock. May be altered dolerite dyke		86	87	"								
						89	90	"								
						92	93	"								
						95	96	"								
						98	99	"								
						101	102	"								

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