

DIAMOND DRILL RECORD

LOGGED BY _____

D.D.H. No. TR 85-01 PAGE 3 of 4

PROPERTY _____

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO				FROM	TO		Ag ppm	Au ppb					
216	224	TRACHYTE CRACKLE BRECCIA												
(65.84)		Trachytic crystal lithic tuff. Minor dark glassy shards and fine grained light green lithic fragments in a fine grained pink groundmass. Fine grained disseminated pyrite throughout groundmass. This unit has been well fractured. (2° Bx) Fracture voids have been unfilled by veinlets of calcedonic quartz and andularia. Little or no pyrite in these late veinlets.												
		SAMPLES:	75	46318	216	220	4.0	2.8	340					
			70	46319	220	224	4.0	4.4	70					
224	237	FAULT ZONE												
(68.28)		Milled quartz and trachyte pebbles in soft green plastic mylonite												
		SAMPLES:	72	46320	224	230	6.0	3.6	210					
			54	46321	230	237	7.0	2.5	70					

DIAMOND DRILL RECORD

LOGGED BY R POTTER

PROPERTY TROUT (B-15)

D.D.H. No. TR 85-04 PAGE 1 of 3

LATITUDE 9905.88 BEARING OF HOLE 230° STARTED JUNE 11/85

DEPARTURE 9957.49 DIP OF HOLE 45° COMPLETED JUNE 13/85

ELEVATION 865.10 DIP TESTS — DEPTH 403ft (122.83m)



CLAIM No. _____

DIRECTION AND DISTANCE FROM
NE. CLAIM POST

FOOTAGE		DESCRIPTION	% REC	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO				FROM	TO		Ag	Au
0	3.05 10	OVERBURDEN	95	46327	4.6 15	6.1 20	5	.7	80
10	98 29.9	DACTE BRECCIA TRACHYTE	100	328	20	7.6 25	5	1.0	100
		Slightly vuggy assemblage of maroon dacite fragments with cloudy green feldspar phenocrysts. Two stages of brecciation are evident. 1° Bx: cloudy green siliceous matrix with abundant fine grained disseminated pyrite. 2° Bx: Open breccia spaces partially filled by quartz and adularia (plus some calcite) No pyrite.	100	329	25	9.1 30	5	1.1	270
			100	330	30	10.7 35	5	1.4	125
			100	331	35	12.2 40	5	1.0	65
			85	332	40	13.7 45	5	1.1	75
			95	333	45	15.2 50	5	10.8	980
			98	334	50	16.8 55	5	1.2	55
			100	335	55	18.3 60	5	3.2	360
			100	336	60	19.8 65	5	0.8	110
			100	337	65	21.3 70	5	1.1	125
			100	338	70	22.9 75	5	1.3	130
98	119 36.3	ANDESITE: Medium grained, green, soft.	98	339	75	24.4 80	5	0.9	85
		Cloudy green plagioclase. Mafics chloritized	97	340	80	25.9 85	5	1.0	45
		Two stages of brecciation as above	99	341	85	27.4 90	5	1.0	90
		Fractures and 2° veins tend to be developed at 20° to 30° to core axis	90	342	90	28.9 95	5	0.9	130
			85	343	95	30.5 100	5	1.1	40

DIAMOND DRILL RECORD

LOGGED BY R POTTER

PROPERTY TROUT B.15

LATITUDE 9627.81 BEARING OF HOLE 150° STARTED JUNE 13/85

DEPARTURE 10,084.29 DIP OF HOLE -45° COMPLETED JUNE 14/85

ELEVATION 848.03 meters DIP TESTS — DEPTH 97 ft (28.04m)

D.D.H. No. TR 85-05 PAGE 1 of 1

CLAIM No. TROUT I



DIRECTION AND DISTANCE FROM
NE. CLAIM POST

FOOTAGE		DESCRIPTION	% Rec	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO				FROM	TO		Ag ppm	Pb ppm
0	10.0 33	CASING	77	46352	10.4 34	12.2 40	6	0.1	20
0	97 29.6	ANDESITE FLOW BRECCIA :	75	353	40	13.7 45	5	0.1	15
		Green and massive andesitic fragments	66	354	45	15.2 50	5	0.4	135
		in matrix of hematite stained fine grained	70	355	50	16.8 55	5	0.4	295
		lithic material. Numerous calcite venterets.	68	356	55	18.3 60	5	0.2	10
		Also minor pyrite disseminated in matrix	60	357	60	19.8 65	5	0.1	5
		No quartz veining.	45	358	65	21.3 70	5	0.3	55
			70	359	70	22.8 75	5	0.3	100
			83	360	75	24.4 80	5	0.1	20
			95	361	80	26.0 85	5	0.6	35
			75	362	85	27.4 90	5	0.9	105
			50	363	90	29.6 97	7	0.2	70

DIAMOND DRILL RECORD

LOGGED BY R POTTER

PROPERTY TROUT - (B15)

D.D.H. No. TR 85-06 PAGE 1 of 6

LATITUDE 9628.42 BEARING OF HOLE 150° STARTED June 14/85

DEPARTURE 10,084.29 DIP OF HOLE -60 COMPLETED June 17/85

ELEVATION 848.03 DIP TESTS 60° @ 250, 60° @ 527 DEPTH 527 (160.6 m)



CLAIM No. TROUT I

DIRECTION AND DISTANCE FROM

NE. CLAIM POST

FOOTAGE		DESCRIPTION	REC %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO				FROM	TO		Ag ppm	Au ppb		
			60	46376	16.8 55	18.3 60	5	0.4	<5		
52	115.5 116	<p>ANDESITIC FLOW BRECCIA: Green and maroon fragments in matrix of fine grained hematitic lithic material. Moderate to strong propylitization Sheared 71-72 Numerous calcite veins. Strong qtz/calcite veining at 101, 20° to core axis Minor fine diss. pyrite throughout matrix.</p>	80	377	60	19.8 65	5	0.3	<5		
15.8	35.7M		100	378	65	21.3 70	5	0.3	15		
			90	379	70	22.9 75	5	0.3	55		
			80	380	75	24.4 80	5	0.4	5		
			75	381	80	25.9 85	5	0.4	<5		
			90	382	85	27.4 90	5	0.4	<5		
			100	383	90	28.9 95	5	0.4	10		
			75	384	95	30.5 100	5	0.3	<5		
			90	385	100	32.0 105	5	0.4	65		
			100	386	105	33.5 110	5	0.3	40		
			100	387	110	35.2 115.5	5.5	0.1	<5		
115.5	147	<p>ANDESITIC BRECCIA Intensely sheared, mylonitic. Dark grey, diss pyrite</p>	90	388	115.5	36.6 120	4.5	0.1	<5		
	44.8		90	389	120	38.1 125	5	0.1	<5		
			50	390	125	39.6 130	5	0.1	<5		
			90	391	130	41.1 135	5	0.1	<5		
			90	392	135	42.7 140	5	0.1	<5		

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROTT

D.D.H. No. TR-85-06 PAGE 2 of 6

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO				FROM	TO		Ag ppm	Au ppb			
			55	46393	140	^{44.8} 147	7	0.1	<5			
147	162	CRYSTAL-LITHIC TUFF:	95	394	147	^{45.7} 150	3	0.1	<5			
	49.4	Mosaic of 2-3 mm plagioclase laths (50%)	95	395	150	^{47.2} 155	5	0.1	<5			
		in dark grey to green to red (hematitic) matrix.	100	396	155	^{49.4} 162	7	0.3	50			
		Well fractured with fine calcite and quartz fracture fillings. Also hematite fracture filling and patches. Disseminated magnetite and pyrite in matrix.										
162	225	SHEARED FELSITE: (TRACHYTE	100	46397	162	^{50.3} 165	3	0.1	75			
	68.6	Fine-grained siliceous fragments in milled matrix	100	398	165	^{51.8} 170	5	0.1	25			
		of pinkish quartz (hematite staining) and light sericite.	70	399	170	^{53.3} 175	5	0.1	15			
			50	400	175	^{54.8} 180	5	0.1	<5			
		Calcareous matrix, minor disseminated pyrite and dark grey mineral (?)	50	401	180	^{56.4} 185	5	0.2	5			
		Soft friable core	90	402	185	^{57.9} 190	5	0.2	<5			
			90	403	190	^{59.4} 195	5	2.8	<5			
			25	404	195	^{60.9} 200	5	1.2	10			
			20 60	405	200	^{68.6} 225	25	2.0	<5			

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROUT

D.D.H. No. TR-85-06 PAGE 3 of 6

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	Ag ppm	Au ppm	ASSAY		
FROM	TO				FROM	TO						
225	375	FELSITE BRECCIA : (TRACHYTE)	60	406	225	70.1 230	5	1.2	<5			
	(114.3)	Shatter breccia of fine grained light grey siliceous fragments. Intense silicification and sericitization. Stockwork of fine fractures and quartz veins commonly with euhedral pyrite and grey sulphide (?). Minor epidote and calcite. Fracture porosity throughout. Artesian flow from casing. Salt friable sections	100	46364	230	71.6 235	5	0.3	<100	} FINE ASSAY ?		
			100	365	235	73.1 240	5	0.7	<100			
			90	366	240	74.7 245	5	1.4	<100		FA	
			100	367	245	76.2 250	5	1.4	<100			
			100	368	250	77.7 255	5	1.4	<100			
			90	369	255	79.2 260	5	0.3	<100			
			100	370	260	80.8 265	5	2.1	<100			
			100	371	265	82.3 270	5	0.3	<100		<5 ppm	
			70	372	270	83.8 275	5	2.1	<100			
			35	373	275	85.3 280	5	0.3	<100			
		90	374	280	86.7 285	5	0.3	<100				
		317-334 Triconing - no core - Sludg Sample # 46443	100	46408	285	88.4 290	5	0.5	<70			
			90	409	290	89.9 295	5	0.3	<70			
		Difficult drilling - Extreme bit wear.	85	410	295	91.4 300	5	1.3	<70			
			85	411	300	92.9 305	5	0.3	<70			
		Prominent fractures - relative to core axis	100	412	305	94.5 310	5	<0.3	<70			
		30° @ 240ft	30	413	310	96.0 315	5	0.3	<70			
		35° @ 245ft	10	414	315	102.1 335	20	<0.3	<70			
		30° @ 247ft	100	415	335	103.6 340	5	<0.3	<70			
		20° @ 258ft, 60° @ 263ft	100	416	340	105.1 345	5	0.5	<70			

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROUT

D.D.H. No. TR-85-06 PAGE 4 of 6

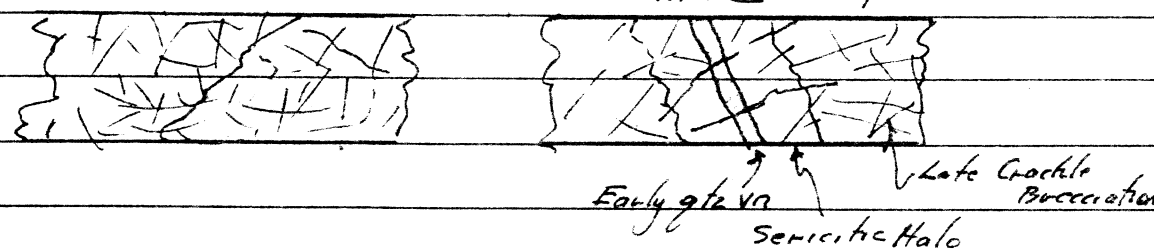

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY					
FROM	TO				FROM	TO		A _g	A _u				
		3 cm trust of galena at 253 ft	100	46417	345	106.7 350	5	ppm 0.3	ppb <70				
			100	418	350	108.2 355	5	<0.3	<70				
			100	419	355	109.7 360	5	<0.3	<70				
			100	420	360	111.2 365	5	<0.3	<70				
			100	421	365 370	112.8 370	5	0.3	<70			FA	
			100	422	370	114.3 375	5	1.3	<70				
375	380	DARK BRECCIA:											
114.3	115.8	Fine grained, dark grey calcareous Abundant pyrite throughout with concentrations in relatively light colored calcareous clasts	100	46423	375	115.8 380	5	3.4	1.5				
			100	46424	380	117.3 385	5	0.6	<5				
			100	425	385	118.9 390	5	0.1	<5				
380	437	CHAOTIC FELSITE BRECCIA: (TRACHYTE)											
	133.2	Angular to rounded siliceous clasts (pink) in matrix of quartz and sericite (light green) Soft. Tight. No vuggy or open fracture sections Minor calcite healed fracturing, minor epidote	100	426	390	120.4 395	5	0.1	<5				
			100	427	395	121.9 400	5	0.1	<5				
			100	428	400	123.4 405	5	0.1	<5				
			100	429	405	124.9 410	5	0.1	<5				
			100	430	410	126.5 415	5	0.1	<5				
			100	431	415	128.0 420	5	0.1	<5				
			100	432	420	129.5 425	5	0.1	<5				
			100	433	425	131.1 430	5	0.1	<5				
			100	434	430	133.2 437	7	0.1	<5				

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROUT

D.D.H. No. TR-85-06 PAGE 5 of 6

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO				FROM	TO		Ag ppm	Au ppb			
437	476	SILICEOUS CRACKLE BRECCIA: (TRACHYTE)										
	145.1	Light grey siliceous rock with ghost porphyritic texture. Stockwork of fine dark fractures. Pyrite common on fracture surfaces	100	46435 437	437	135.6 445	8	0.1	<5			
		DETAIL @ 456 ft										
												
476	489	DYKE:										
	149.0	Dense hard, fine grained to porphyritic medium to dark grey	100	46437	145.1 476	149.0 489	13	0.1	<5			
489	507	TRACHYTE - CRACKLE BRECCIA										
	154.5	Light grey to pinkish fragments Dark stockwork fracturing Pyrite on fractures	100	46438 489	489 500	152.4 500	11	0.2	<5			
507	508	DYKE:										
	154.8	Dark grey porphyritic 	100	46439	154.5 507	154.8 508	1	0.2	<5			

DIAMOND DRILL RECORD

LOGGED BY R POTTER

PROPERTY TROUT

D.D.H. No. TR-85-06 PAGE 6 of 6

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO				FROM	TO		As ppm	As ppb			
508	518 157.9	TRACHYTE - CRACKLE BRECCIA: As above 2 cm magnetic vein at 517.5	100	46440	508	518 157.9	10	0.1	25			
518	523 159.4	DYKE: Fine grained, dark grey	100	46441	518	523 159.4	5	1.0	25			
523	527 160.6	TRACHYTE - CRACKLE BRECCIA: As above										
— END OF HOLE —												

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROUT - (B15)

LATITUDE 9599.78 BEARING OF HOLE 150° STARTED JUNE 17/85
 DEPARTURE 10034.00 DIP OF HOLE -60° COMPLETED JUNE 20/85
 ELEVATION 847.60 DIP TESTS 62 @ 485 DEPTH 487 (148.4m)

D.D.H. No. TR 85-07 PAGE 1 of 8

CLAIM No. TROUT #10



DIRECTION AND DISTANCE FROM
NE. CLAIM POST

FOOTAGE		DESCRIPTION	REC %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO				FROM	TO		Ag ppm	Au ppb
10.4 34	19.8 65	FELDSPAR PORPHYRY:	75	46444	10.4 34	12.2 40	6	0.3	25
		White feldspar phenos to 4mm. Fine grained	80	445	40	13.7 45	5	0.1	15
		masson matrix. Unaltered. Open fractures	85	446	45	15.2 50	5	0.1	50
		with calcedonic veining. Good 1cm wide	75	447	50	16.7 55	5	0.1	10
		vein along core 44-46 ft	25	448	55	19.8 65	10	5.4	1300
				449					
65	26.4 86.5	FAULT:							
		Soft crushed mylonitic core. Light	80	46449	65	22.9 75	10	1.4	290
		grey sericitic mud with gtz fragments	90	450	75	26.4 86.5	11.5	1.2	40
		Fine disseminated pyrite							
86.5	26.7 87.5	TUFF:							
		Dense fine grained crystal-lithic tuff	100	46451	86.5	26.7 87.5	1.0	0.7	25
		Pink matrix. Varicolored lithic fragments							
		Fine grained diss. pyrite. Brittle fracture							
		healed with quartz veins. (Similar to unit at Hole #1 216-224 ft)							

DIAMOND DRILL RECORD

LOGGED BY TR KOTTER

PROPERTY T. Rees (B-15)

D.D.H. No. TR 85.07 PAGE 2 of 8

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO				FROM	TO		Ag ppm	Au ppb			
87.5	^{27.7} 91	MYLONITE : Soft maroon gouge	80	46452	87.5	^{27.7} 91	3.5	0.1	20			
91	^{32.0} 105	TUFF : Fine grained crystal-lithic tuff. Massive Dull maroon-grey Well fractured with good quartz-adularia veining Poor core [chips and short (max 3 in.) pieces]	55	46453	91	^{32.0} 105	14	1.9	245			
105	^{34.6} 113.5	MYLONITE : Soft crushed grey green Some broken stz vein material (110 ft) Minor disseminated pyrite	75	46454	105	^{34.6} 113.5	8.5	0.2	20			
113.5	^{38.7} 127	POLYMICTIC BRECCIA : Grey siliceous and white calcite fragments in dark grey milled groundmass Minor disseminated pyrite Galena fragments fragments at 124 and 125 (Suggest very late brecciation) Low recovery of badly broken core and chips	20	46455	113.5	^{38.7} 127	13.5	2.7	50			

DIAMOND DRILL RECORD

LOGGED BY TR POTTER

PROPERTY TROUT - (B15)

D.D.H. No. TR 85-07 PAGE 3 of 8

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO				FROM	TO		Ag PPM	Au PPD
127	^{39.9} 131	MYLONITE: maroon mud	90	46456	127	^{39.9} 131	4	0.1	<5
131	^{41.8} 137	Crushed rock and mylonite Light green siliceous fragments	90	46457	131	^{41.8} 137	6	0.1	<5
137	^{42.6} 140	Quartz - sericite rock Fine grained, light green lower 6 inches crushed, muddy Possible correlation with quartz sericite zone of hole #6 (230-422)	95	46458	137	^{42.6} 140	3	0.3	<5
140	^{51.5} 169	Feldspathic Crystal Tuff (Arkose?) White feldspar crystals in dark hematitic matrix. Slight fracturing healed by calcite 4 m. of coarse grained feldspar porphyry at bottom in contact with mylonite	95	46459	140	^{45.7} 150	10	0.1	<5
			95	46460	150	^{48.0} 160	10	0.1	<5
			100	46461	160	¹⁶⁹ 160 51.5	9	0.1	<5
169	^{53.8} 176.5	Maroon mud	97	46462	170 169	176.5	7.5 6.5	0.1	<5

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROTT B-15

D.D.H. No. TR-85-07 PAGE 5/8

FOOTAGE		DESCRIPTION	REC %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY					
FROM	TO				FROM	TO		Ag	Au				
203	^{63.1} 207	MUDSTONE: Soft, fine grained, maroon						ppm	ppb				
207	^{64.3} 211	FELDSPAR PORPHYRY White feldspar phenos to 4mm. Dark grey to maroon matrix (heavily siliceous)	90	46467	207	^{64.0} 210	3	0.1	45				
211	^{64.6} 212	DYKE Fine grained, dark grey green, with white calcite amygdaloids. Cuts feldspar porphyry at 40° to core axis.	90	46468	210	^{66.1} 217	7	0.1	45				
212	^{64.8} 212.5	FELDSPAR PORPHYRY: As above											
212.5	^{66.1} 217	TUFF Fine grained maroon to orange crystal-lithic tuff. Crackle texture (bottle) Qtz Calcite filling. Similar to that of hole I (but no diss py)											
217	^{67.7} 222	FELDSPAR PORPHYRY: As above	55	46469	217	^{70.1} 230	13	0.1	45				

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROUT (B-15)

D.D.H. No. TR 85-07 PAGE 6 of 8

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY					
FROM	TO				FROM	TO		A _g	A				
222	68.8 226	Soft massive mud: Sheared as						ppm	ppb				
226	70.1 230	FELDSPAR PORPHYRY: As above											
230	74.7 245	BRECCIA: Soft muddy fragmental rock, massive to green	90	46470	230	74.7 245	15	0.1	<5				
245	76.6 251.5	ANDESITE: Light grey green, fine grained, dense Moderate brittle fracturing with hematite and calcite filling.	98	46471	245	76.6 251.5	6.5	0.1	<5				
251.5	78.9 259	TUFF: Crystal tuff, red to pink (hematite stained) minor calcite veinlets	95	46472 72	251.5	78.9 259	7.5	0.1	<5				
259	80.0 262.5	ANDESITIC TUFF: Fine grained, light grey green, moderate brittle fracturing with hematite filling	95	46473	259	80.0 262.5	10	0.1	<5				

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROUT (B-15)

D.D.H. No. TR-85-07 PAGE 7-8

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY					
FROM	TO				FROM	TO		Ag	Au				
262.5	81.9 269	TUFF: red to pink, fine grained, minor white calcite veinlets						ppm	ppb				
269	88.4 290	Trachytic Tuff: Pink to light green, moderate fracturing with calcite veinlets	100	46474	269	85.3 280	11	0.1	<5				
			97	46475	280	88.4 290	10	0.1	<5				
			75	46476	290	91.4 300	10	0.1	<5				
290	112.2 368	TRACHYTE: Light green, fine to medium grained feldspathic rock. Well fractured (dark chloritic) Slight to moderate argillization.	90	477	300	94.5 310	10	0.1	<5				
			96	478	310	97.5 320	10	0.1	<5				
			100	479	320	100.6 330	10	0.1	10				
			95	480	330	103.6 340	10	0.1	20				
			90	481	340	106.7 350	10	0.1	<5				
368	113.1 371	DYKE: Fine grained, medium grey green	97	482	350	109.7 360	10	0.1	<5				
			90	483	360	112.2 368	8	0.1	<5				
371	456	TRACHYTE	98	46484	368	113.1 371	3	0.5	<5				

DIAMOND DRILL RECORD

LOGGED BY R POTTER

PROPERTY TROUT (B-15)

D.D.H. No. TR 85-08 PAGE 1 of 4

LATITUDE 9661.64 BEARING OF HOLE 135° STARTED JUNE 20/85

CLAIM No. TROUT 1

DEPARTURE 10191.76 DIP OF HOLE 60° COMPLETED JUNE 22/85

DIRECTION AND DISTANCE FROM

ELEVATION 848.92 DIP TESTS — DEPTH 362 (110.3m)

NE. CLAIM POST



FOOTAGE		DESCRIPTION	REC %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO				FROM	TO		Ag ppm	Au ppb
15.24	43.6								
50	143	ANDESITE FLOW BRECCIA :	80	46500	17.1 56	17.8 58.5	2.5	0.1	<5
		Maroon to dark green	100	46501	58.5	20.4 67	8.5	0.1	<5
		Well fractured. Moderate to strong propylitization	100	502	67	22.9 75	8	0.1	10
		White calcite veins in fractures	100	503	75	26.5 87	12	0.1	<5
		Soft sheared sections: 58.5-75	100	504	87	29.6 97	10	0.1	<5
		97-99.5	100	505	97	30.3 99.5	2.5	0.1	<5
		114-120	100	506	99.5	32.6 107	7.5	0.1	<5
		129-143	100	507	107	34.7 114	7	0.1	<5
			100	508	114	35.7 117	3	0.1	<5
			100	509	117	36.6 120	3	0.1	<5
			100	510	120	39.3 129	9	0.1	<5
			100	511	129	41.7 137	8	0.1	<5
	44.9		95	512	137	43.6 143	6	0.1	<5
143	147.5	TRACHYTE BRECCIA :		512 513					
		Light grey to flesh siliceous fragments in soft grey (chloritic) matrix	95	513	143	44.9 147.5	4.5	0.4	<5

DIAMOND DRILL RECORD

LOGGED BY R KOTTER

PROPERTY TROUT (B-15)

D.D.H. No. TR-85-08 PAGE 2 of 4

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY					
FROM	TO				FROM	TO							
147.5	152	DYKE: Dark grey, fine grained dark Lower contact at 30° to core axis, pyritic, sheared.	100	46514	147.5	152	4.5	0.7	<5				
152	214	TRACHYTE BRECCIA: Light grey to flesh rounded siliceous fragments in soft chloritic matrix Fragment size 1.5 to 2 cm	100	46515	152	156	4	1.3	<5				
			85	516	156	160	4	0.7	<5				
			85	517	160	166	6	0.1	<5				
			100	518	166	171	5	0.1	<5				
			90	519	171	177	6	0.1	<5				
			90	520	177	182	5	0.1	<5				
			90	521	182	186	4	0.1	<5				
			100	522	186	191	5	0.1	<5				
			100	523	191	195	4	0.5	<5				
			100	524	195	200	5	0.2	<5				
			100	525	200	205	5	0.1	<5				
			50	526	205	212	7	0.1	<5				
			100	527	212	214	2	0.3	<5				
						214							
214	220	TRACHYTE: Light grey, hard, well fractured (dark chloritic fractures) Pyrite on frac surfaces. Slight chloritization	100	46528	214	217	3	0.1	<5				
			100	46529	217	220	3	0.1	<5				

DIAMOND DRILL RECORD

LOGGED BY R. KOTTER

PROPERTY TROUT - (B15)

D.D.H. No. TR-85-08 PAGE 3 of 4

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO				FROM	TO		Ag ppm	Pb ppb		
220	23.0 305	TRACHYTE BRECCIA:	100	46530	220	68.6 225	5	0.1	<5		
		Grey to flesh pink siliceous, rounded fragments	100	531	225	70.1 230	5	0.8	<5		
		in dark chloritic matrix. Pyrite in matrix.	100	532	230	71.6 235	5	0.9	<5		
		Scattered fracture porosity.	75	533	235	73.1 240	5	0.4	<5		
		Sheared 227-233 @ 45° to core axis	80	534	240	74.4 244	4	0.4	<5		
		Minor epidote in sheared sections	60	535	244	75.9 249	5	0.3	<5		
			40	536	249	77.4 254	5	0.6	<5		
			60	537	254	78.9 259	45	0.3	<5		
			67	538	259	79.9 262	3	0.2	<5		
			100	539	262	81.4 267	5	0.7	<5		
			69	540	267	83.2 273	6	0.3	<5		
			55	541	273	85.3 280	7	0.6	115		
			79	542	280	87.5 287	7	0.4	20		
			81	543	287	89.0 292	5	0.3	10		
			70	544	292	90.5 297	5	0.3	<5		
	97.2		70	545	297	92.9 305	8	1.3	10		
305	319	TRACHYTE:									
		Fine grained, brecciated, minor interfragmental	100	546	305	94.5 310	5	0.5	15		
		porosity. Light grey green.	100	547	310	95.4 313	3	0.7	20		
			90	548	313	97.2 319	6	0.7	<5		

DIAMOND DRILL RECORD

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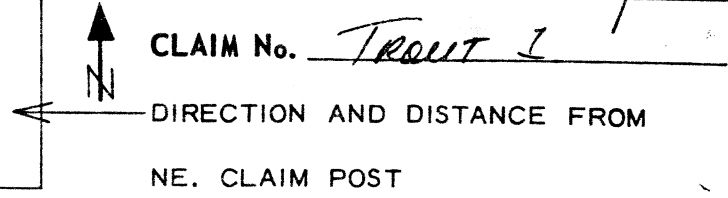
PROPERTY TROUT (B-15)

D.D.H. No. TR 85-09 PAGE 1 of 7

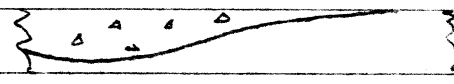
LATITUDE 9901.15 BEARING OF HOLE 150° STARTED JUNE 22/85

CLAIM No. TROUT I

DEPARTURE 10399-96 DIP OF HOLE -60° COMPLETED JUNE 24/85



ELEVATION 896.44 DIP TESTS 65° @ 707 DEPTH 707 ft (215.5m)

FOOTAGE		DESCRIPTION	REC %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO				FROM	TO		Ag (ppm)	Au (ppb)
62	71	TRACHYTE BRECCIA	80	46558	20.1 66	21.6 71	5	1.5	85
18.9	21.6	Rusty broken core. Fragments with gtz veins up to 2cm wide. Intensely argillized (weathered)	80	558					
71	77	Rusty muddy core	80	46559	71	23.5 77	6	1.6	90
	23.5								
77	87	Mud: color gradation from rust to pale green down hole.	68	560	77	26.5 87	10	1.5	120
	26.5								
87	172	ANDESITIC LAPILLI TUFF	100	561	87	29.6 97	10	1.8	520
	87		100	562	97	32.6 107	10	0.4	<5
	51.4	Soft weathered gray to green to maroon.	75	563	107	35.7 117	10	0.4	10
			65	564	117	38.7 127	10	0.3	<5
		 Undulating slickensides	100	565	127	41.7 137	10	0.2	<5
		separate andesite from mudstone at 172 ft	98	566	137	44.8 147	10	0.3	<5
			61	567	147	47.5 156	9	0.5	80

DIAMOND DRILL RECORD

LOGGED BY R POTTER

PROPERTY TROUT (B-15)

D.D.H. No. TR-85-09 PAGE 4 of 7

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY					
FROM	TO				FROM	TO							
268	285	ANDESITE BRECCIA	70	46582	268	285	17	0.2	25				
	86.8	Salt, crushed, massive, intensely crystallized											
285	290	ANDESITE BRECCIA	88	583 46583	285	290	5	0.5	25				
	88.4	Relatively hard; dark green to hematitic Calcite frac and open space filling common Minor diss. pyrite											
290	437	ANDESITE BRECCIA	76	584	290	297	7	0.7	25				
	133.2	Green and massive, intensely crystallized calcareous.	60	585	297	309	12	1.0	25				
			89	586	309	317	8	1.5	25				
			65	587	317	327	10	0.7	20				
437	456.5	ANDESITE BRECCIA	97	588	327	337	10	0.5	25				
		Massive, with conspicuous calcite veinlets and fragments	100	589	337	347	10	0.4	25				
			79	590	347	357	10	0.4	25				
			65	591	354	367	10	0.5	25				
			95	592	367	377	10	0.4	25				
			65	593	377	387	10	0.4	25				
			98	594	387	397	10	0.4	25				
			100	595	397	407	10	0.3	25				
			100	596	407	417	10	0.4	25				

DIAMOND DRILL RECORD

LOGGED BY R. Vette

PROPERTY TROUT (B-15)

D.D.H. No. TR85-09 PAGE 5 of 7

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY					
FROM	TO				FROM	TO							
			97 597	46597	417	^{130.1} 427	10	0.5	10				
			100 598	598	427	^{133.2} 437	10	0.5	5				
437	456.5	ANDESITE BRECCIA	98	46599	437	^{136.2} 447	10	0.4	25			0.4	<5
	139.1	Maroon. With conspicuous calcite veinlets and fragments.	100	46600	447	^{139.1} 456.5	9.5	0.4	25				
456.5	477	BRECCIATED TRACHYTE		456.5									
	145.4	White feldspar phenos to 2mm (angular) in fine grained hard pink matrix. Open brittle fracture filled by calcite. No Quartz veins or pyrite.	90	05501	456.5	^{142.3} 467	10.5	0.5	25				
			100	05502	467	^{145.4} 477	10	0.3	25				
477	487	BRECCIATED TRACHYTE	100	05503	477	^{148.4} 487	10	0.2	25				
	148.4	Maroon. Banding (hematite staining along fracture) at 60° to core at 477 to 482. Calcite fracture filling. No quartz veins.											
487	502.5	ANDESITE FLOW BRECCIA	100	05504	487	^{151.5} 497	10	0.2	25				
	153.2	Relatively hard. Calcite fracture filling, hematite staining.	100	05505	497	^{153.2} 502.5	5.5	0.2	25				

DIAMOND DRILL RECORD

LOGGED BY R POTTER

PROPERTY TROUT - (B-15)

D.D.H. No. TR 85-09 PAGE 6/2

FOOTAGE		DESCRIPTION	Rec %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO				FROM	TO								
502.5	549	ANDESITIC TUFF:												
	167.3	Crystal-lithic. Minor coarse fragments	100	05506	502.5	157.6 517	14.5	0.3	<5					
		Light grey green. Calcite veinlets	100	05507	517	160.6 527	10	0.2	<5					
		Orange zoelite with calcite at 538.5	100	05508	527	163.7 537	10	0.2	<5					
		Strong argillization	100	05509	537	167.3 549	12	0.3	<5					
549	575	ANDESITIC LAPILLI TUFF:	100	05510	549	169.8 557	8	0.2	<5					
	175.3	Numerous calcite veinlets	100	05511	557	172.8 567	10	0.3	<5					
		Bedding at 60° to core at 552 ft	100	05512	567	175.3 575	8	0.3	<5					
		Strong argillization.												0.29, <5 (70.1m)
575	604	ANDESITIC TUFF:	100	05513	575	178.9 587	12	0.4	<5					
	184.1	Crystal-lithic	100	05514	587	181.9 597	10	0.3	<5					
		medium grained, numerous calcite veinlets	100	05515	597	184.1 604	7	0.3	<5					
604	628	DYKE or DENSE TUFF:	100	05516	604	188.1 617	13	0.4	<5					
	191.4	Fine grained, hard dark grey	100	05517	617	191.4 628	11	0.3	<5					
628	697	ANDESITIC TUFF:	100	05518	628	194.1 637	9	0.4	<5					
	212.4	Crystal-lithic, numerous calcite veinlets	100	05519	637	197.2 647	10	0.3	<5					
		fg. monzon matrix, white feldspar crystals	100	05520	647	200.2 657	10	0.3	<5					Y

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROUT - (B-15)

LATITUDE 9483.38 N BEARING OF HOLE 350° STARTED JUNE 27

DEPARTURE 9996.45 E DIP OF HOLE -55 COMPLETED JUNE 28

ELEVATION 861.44 DIP TESTS 58° @ 300, 55° @ 657 DEPTH 657 ft (200.25 m)

D.D.H. No. TR-85-11 PAGE 1 of 6

CLAIM No. TROUT 11



DIRECTION AND DISTANCE FROM

NE. CLAIM POST

FOOTAGE		DESCRIPTION	Rec %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY					
FROM	TO				FROM	TO		Ag	Al				
0	120	OVERBURDEN						PPM	PPB				
120	129.5	INDURATED GRAVEL: Friable, porous, ~ 50% quartz and calcite fragments. Fragments up to 5 cm Base contact at 25° to core axis (TCA)	50	05526	120	129.5	9.5	0.2	<5				
129.5	133	MAROON MUD: Quartz, calcite and andesite fragments scattered within fine maroon (hematitic) mud. Basal shear at 15° TCA	100	05527	129.5	133	3.5	0.6	130				
133	143	FELDSPAR PORPHYRY: Coarse feldspar phenos to 8 mm (white) in fine grained pink feldspathic matrix Moderate shearing.	90	05528	133	143	10.0						

DIAMOND DRILL RECORD

LOGGED BY

R POTTER

PROPERTY

TROUT - (B-15)

D.D.H. No. TR85-11

PAGE 2 of 6

FOOTAGE		DESCRIPTION	REC. %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO				FROM	TO					
143	^{46.6} 153	<p>Shear Zone :</p> <p>Andesite fragments and mixed rock. Some calcite veining. Lower (sheared) contact at 15° TCA</p>	100	05529	143	153	10.0				
153	^{48.8} 160	<p>FELDSPATHIC SEDIMENT :</p> <p>Crystal tuff or arkosic sediment. Feldspar rich detrital. Feldspars 1 to 2 mm white and pink in fine grained white matrix. Slightly fractured and sheared. Slightly chloritic toward bottom.</p>	100	05530	153	160	7.0				
160	^{49.5} 162.5	<p>DYKE :</p> <p>Dark grey fine grained basic dyke fine calcite veining. Upper and lower contacts at 40 and 45° TCA respectively.</p>		05531	160	162.5	2.5				
162.5	^{50.4} 165.5	<p>FELDSPATHIC SEDIMENT</p> <p>Crystal tuff or arkosic sediment as above moderately crystallized</p>		05532	162.5	165.5	3.0				

DIAMOND DRILL RECORD

LOGGED BY R. POTTER

PROPERTY TROUT (B-15)

D.D.H. No. TR 85-11 PAGE 3 of 6


FOOTAGE		DESCRIPTION	REC %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY					
FROM	TO				FROM	TO							
165.5	^{52.1} 171	DYKE: Dark grey fine grained basic dyke. Fractured and sheared		05533	165.5	171	5.5						
171	^{61.3} 201	FELDSPAR PORPHYRY: Coarse white feldspar phenos (strongly crystallized) in fine grained moderately crystallized pink matrix. Well fractured. Some calcite veining.	100	05534	171	177	6.0						
			100	05535	177	187	10.0						
			100	05536	187	197	10.0						
				05537	197	201	4.0						
201	^{104.5} 343	FELDSPATHIC SEDIMENT: Crystal tuff or autogenic sediment Medium grained even textured. White to pink feldspar crystals in hematitic matrix. Fractured and somewhat sheared throughout. Moderate crystallization	100	05538 201	201	207	6.0						
		206-215 ft Sheared @ 15° TCA, calcite frags.	100	05539	207	217	10.0						
		230 ft Sheared along core	100	05540	217	227	10.0						
		274-275 ft fine grained chloritic rock.	100	05541	227	237	10.0						
		277.2-277.8 fine grained chloritic rock	100	05542	237	247	10.0						
		277.8-279 siliceous, calcite filled fractures and fracture envelopes.	90	05543	247	257	10.0						
			100	05544	257	267	10.0						
			100	05545	267	277	10.0						
			100	05546	277	287	10.0						
			100	05547	287	293	6.0						
			100	05548	293	303	10.0						

DIAMOND DRILL RECORD

LOGGED BY R POTTER

PROPERTY TROUT - B-15

D.D.H. No. TR 85-11 PAGE 4 of 6

FOOTAGE		DESCRIPTION	REC %	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO				FROM	TO					
		295-296 Fine grained hematitic mudstone	100	05549	303	313	10.0				
		upper contact sheared @ 35° TCA	100	05550	313	321	8.0				
		Lower contact → 	100	05551	321	327	6.0				
		324-325 Fine grained, hard, sheared and fractured. Calcite veining	100	05552	327	337	10.0				
		80 05553 337 343 6.0	80	05553	337	343	6.0				
		343 Lower contact of unit washed and sheared at about 15° TCA									
343	^{158.5} 520	TRACHYTE BRECCIA:	90	05554	343	352	9.0				
		Light grey green, slightly argillized with chloritized mafics. 1 to 2 mm light feldspar phenos in slightly darker green chloritic matrix.	100	05555	352	362	10.0				
			100	05556	362	372	10.0				
			100	05557	372	382	10.0				
			100	05558	382	387	5.0				
		Bracciation ranges from in situ cracks to displacement (rounded, milled fragments in fine matrix)	100	05559	387	397	10.0				
			100	05560	397	407	10.0				
			100	05561	407	417	10.0				
		In part shows clear interfragmental porosity	100	05562	417	427	10.0				
			100	05563	427	437	10.0				
		Calcite veining common. No quartz veining. Pyrite core.	90	05564	437	447	10.0				
			90	05565	447	457	10.0				
		347-350 Sheared broken core	100	05566	457	467	10.0				

