006141

SHEET 1 OF 4

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon

PROPERTY NAME JOE 17 (PELLY RIVER MINES)
LOCATION ROSE CREEK
DATE DRILLED JUNE 9 – 25
SCALE OF LOG 1" = 40' LOGGED BY J.G. M.O.H. E.N.P. DATE JUNE 26/68

HOLE NO. 68-PR-2 DEPTH 1000'
COLLAR ELEVATION ..... CORE SIZE AQ INCLINATION TESTS
BEARING ..... (MAG OR TRUE) DIP 90°
CO-ORDINATES 6350 S 20,050 E.
SURFACE ✓ OR UNDERGROUND .....
TOTAL RECOVERY 93%

Footage	ROCK TYPES AND ALTERATION	Blocks	MINERALIZATION AND STRUCTURES	Footage	% Recovery	Sample No.	Interval From	Interval To
0	0 – 99' – OVERBURDEN							
40								
80	99' – 130' – Garnetiferous quartz sericite chlorite schists. Foliation 78° to core axis. Brownish white, coarsely foliated schists containing coarse grained garnet.	99	Silica tends to occur as differentiated quartz bands from thin to 2"–5" wide. Limy in places.	104 115	4.8 10			
120	130' – 170' – Quartz calcite biotite sericite schist. Locally graphitic	130	Foliation – 82° 131' – 131.5' – Pyrrhotite occurs as filling fractures in limestone. 145.2' – Pyrite deposition along fractures in quartz band and schist contact	126 135 150	8.8 8.0 14			
160	170' – 223.5' – Limestone (contains chlorite biotite schist in places.) Greyish to greyish green, massive limestone varying in silt size to sand size grains.	170	173.9 – Pyrite occurs parallel to foliation. 188.3 – Pyrite parallel to foliation.	164 179 185 192	14 4 10 10			
200	223.5' – 300' – Quartz biotite chlorite sericite schist. Brownish green with thinly seggregated bands of	223.5	Foliation – 79° Quartz occurs as bands up to 3" – 5" parallel to foliation.	204 211 230	7 18 13.8			
240								

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	ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
240	biotite and chlorite.		Pyrrhotite at 297.5 at the contact with schist and quartz.	244 249 259 272	5 10 13 19			
280	300'-340' - Quartz calcite biotite chlorite sericite schist.	300	Foliation - 84° 306' - Pyrite along fractures in schist seggregated bands of quartz common.	291 306	13 18			
320	340'-500' - Quartz calcite biotite chlorite sericite schist. Brownish green containing thin bands of limestone at serveral places.	340	Foliation - 81° 347' - Minor pyrite occurs 351' - Small specks pyrrhotite	324 330 347	5 17 16			
360			395.4' - 396' - Crenulated	363 376 387 395	10 10 8 15			
400			417.5' - Small specks of pyrrhotite	411 418 436	7 16 12			
440			440.5' - Pyrrhotite stringer occurs replacing calcite vein. 460'-500' - Increased lime content in this increment.	448 460 472	10 12 9			
480	500'-580' - Quartz calcite biotite chlorite sericite schist greenish grey to brown.	500	498.5' - Specks of pyrrhotite with trace of chalcopyrite in band of quartz. 514' - Pyrite deposition along fracture.	481 490 500 510 516	9 10 10 5 20			
520								

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	ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL FROM	INTERVAL TO
520			Foliation - 85°	536	10			
			551.8' Pyrrhotite filling cavaties in schists.	546	10			
				550	8			
560				566	10			
	580'-603'- Crystalline limestone. Contains chlorite, sericite and minor biotite.	580	Quartz occurs as small bands and in some places crystallized with calcite. Pyrrhotite and pyrite are present occasionally.	575	12			
				588	10			
600				598	10			
	603'-638'- Garnetiferous quartz biotite chlorite schist. Brownish white. Contains coarsely disseminated garnets.	603	Foliation - 84°	608	19			
			615'- Stringer of pyrrhotite with traces of chalcopyrite.	628	18			
	638'-718'- Garnetiferous quartz	638		638	10			
640	biotite chlorite calcite schists.			648	9			
				657	10			
			670'- A small band of pyrrhotite in quartz minor finely disseminated specks of chalcopyrite.	667	11			
				678	10			
680	687.5'-689'- Rich in lime.			688	9			
				698	10			
				708	7			
	718'-736.5 - Garnetiferous quartz	718	Foliation - 86°	715	8			
720	biotite chlorite calcite sericite schist.			723.6	10			
	736.5'-829'- Calcite chlorite sericite schist with occasional quartz bands	736.5	734-734.5 - Rich in chlorite.. Scattered specks of pyrite and pyrrhotite.	734	4			
				738	4			
				744	1			
				747	1			
				749	1			
				751	1			
				754	2			
760				763	14			
				777	7			
		786		786	10			
		796		796	10			
800								

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800	829' - 1000' - (Quartz) biotite chlorite sericite schist. Locally garnetiferous. Locally limy. Quartz segregations from thin up to 10"	829	Stringers of pyrrhotite with traces of chalcopyrite with some quartz.	806 810 816 819 830 840	4 6 3 11 9.5 10			
840				850 852 853 862 866 874	.5 1 9 4 7 10			
880				884 890.5 900 909.5 919.5	6 9.5 9.5 10 9.5			
920				929 937 947.5 957.5	8 10.5 10 9.5			
960			968' — 4" band mainly muscovite with needles of black mineral (hornblende?)	966 976 981 985 990	10 2 4 5 10			
1000								