006139

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon

PROPERTY NAME RICH GROUP
LOCATION VANGORDA CREEK, YUKON.
DATE DRILLED MAY 25, 1967 TO JUNE 2, 1967
SCALE OF LOG 1" = 40' LOGGED BY DM. DATE JUNE 9/67

HOLE NO. 67-R1 DEPTH 517
COLLAR ELEVATION — CORE SIZE AX INCLINATION TESTS
BEARING — (MAG OR TRUE DIP -90°
CO-ORDINATES 11:5 N. L44W E.
SURFACE ✓ OR UNDERGROUND
TOTAL RECOVERY

SHEET 1 OF 2

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0 2-55 QUARTZITIC BIOTITE SCHIST:- LIGHT GREY BROWN BANDED IN COLOR. THINLY FOLIATED, CRENULATED. VERY QUARTZITIC. (BIOTITIC QUARTZ SCHIST IN PLACES.) VERY RUSTY, LIMONITIC, SOME MINOR COPPER OXIDE IN FOLIATIONS, FRACTURES. VUGGY IN PLACES, SLIGHTLY BRECCIATED. HYDROTHERMAL QUARTZ VEINING 40						
55 QUARTZITIC MUSCOVITIC PHYLLITE 55-249. LIGHT TO MEDIUM GREY IN COLOR. CUT BY SMALL QUARTZ VEINS. LOCALLY CRENULATED SLIGHTLY FRACTURED, RUSTY LIMONITE IN FRACTURES. PRECEDING TOWARD 249 THERE IS AN INCREASE IN BIOTITE IN PLACES. 80	FOLIATION: 55-78: -20° Pyrrhotite (very fine grained) occurs in foliations with minor chalcopyrite. Pyrrhotite appears to be associated with the quartz in micaceous phyllite. Pyrrhotite also associated with minor quartz veins	55 57 67 77	2.0 10.0 10.0			
120	FOLIATION 101-125: 0°-10°	103 113	10.0 10.0			
160	FOLIATION: 150-174: 0°-10°	125				
200						
240	FOLIATION: 0° to -10°	215 226 234	11.0 8.0			

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PROPERTY NAME RICH GROUP HOLE NO. 67-R-1 SCALE OF LOG 1"=40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240						
249	FOLIATION: 240-280: 0° to -10°	244	10.0			
249-264 QUARTZITE: LIGHT GREY-GREEN IN COLOR. FINE GRAINED. MICACEOUS BANDING IN PLACES. CUT BY MINOR QUARTZ VEINLETS - TO 2" THICK.	Pyrrhotite desseminated in QUARTZITE & IN fracture fillings		10.0			
264		254	10.0			
264-335 QUARTZITIC BIOTITIC PHYLLITE LIGHT TO MEDIUM GREY BROWN IN COLOR, THINLY FOLIATED, QUARTZITIC SECTIONS		264	10.0			
280		274	6.0			
SOME MUSCOVITE BANDING.	FOLIATION: 280-320: -10° to -20°	280	10.0			
		290	10.0			
		299	8.5			
		307.5	10.0			
320		317				
335	FOLIATION: 320-360: -10° to -20°	326	9.5			
335-487 QUARTZITIC MUSCOVITIC PHYLLITE LIGHT GREY TO MEDIUM GREY IN COLOR THINLY FOLIATED. MINOR BANDED QUARTZITE SECTIONS., MUSCOVITE BANDED	VERY MINOR PYRRHOTITE DESSEMINATED.		10.0			
		336	6.0			
		342	1.4			
		344	1.7			
		346	4.0			
		350	6.5			
360	FAULT ZONE: 359-363: broken core.	358	2.5			
		363				
400						
440						
	FOLIATION: 440-480: -10° to -20°	447	10.0			
		457	9.0			
		466	5.0			
470.5-471.5 MICACEOUS QUARTZITE: white in color aphanatic. White mica		471	6.0			
		477	2.0			
		479	1.0			
480		480				
487	FOLIATION: 480-520: -10° to -20°. (5(?)):	487	4.0			
491 MICACEOUS QUARTZITE: white in color aphanitic		490	3.0			
491 QUARTZITE: LIGHT GREY IN COLOR, APHANITIC, BIOTITE BANDED. 499-503.		496	5.2			
503			10.0			
META-TUFF: MEDIUM GREY IN COLOR. DARK BANDED REMNANTS.		506	10.0			
517 END OF HOLE		516	1.0			

ANVIL MINING CORPORATION LIMITED
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PROPERTY NAME: Rich
LOCATION: Vangorda Creek.
DATE DRILLED: June 4, 1967 TO June 19, 1967
SCALE OF LOG: 1" = 40' LOGGED BY: P.H. DATE: July 5, 1967

HOLE NO. 67-R2 DEPTH: 520
COLLAR ELEVATION: 5394 CORE SIZE: AX INCLINATION TESTS
BEARING: (MAG OR TRUE DIP: 90°
CO-ORDINATES: 10 N. 56 E.W
SURFACE: ✓ OR UNDERGROUND:
TOTAL RECOVERY: 95%

SHEET 1 OF 2

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0 — 0–40' – biotitic quartzitic phyllite – blue-grey in colour and chloritic in places. Core devoid of biotite in spots. Percentage of quartzite increases in spots. 40	FOLIATION: 0 to 40 – 20°-30°. Fractured and broken core throughout hole. Spotted pyrrotite and pyrite dissemination in most of core					
80	FOLIATION: 40 to 80 – 30°-20°					
120	FOLIATION: 80 to 120 – 20°-30°					
160	FOLIATION: 120 to 160 – 5°-10°					
200	FOLIATION: 160 to 200 – 5°-10°					
240	FOLIATION: 200 – 240 – 10°-20°					

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ...RICH..... HOLE NO. 67-82. SCALE OF LOG 1" = 40'

SHEET 1 OF 2

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240 280	FOLIATION :- 240 to 280 - 10°-5°					
Sericitic around 312 320	FOLIATION :- 280 to 320 - 10°					
360	FOLIATION :- 320 to 360 - 20° Fault zone(?) - 357-359 - rusty gouge + fractures					
small zone of meta phyllite around 376. 400	FOLIATION :- 360 to 400 - 30°-10°					
401 - 422 - Limestone 422 - 444 - Biotitic quartzitic phyllite 440	FOLIATION :- 400 to 440 - 5°					
444 - 469 - Limestone 469 - 520 - Biotitic quartzitic phyllite 480	FOLIATION :- 440 to 480 - 5°-30°					
520 End of hole	FOLIATION :- 480 to 520 - 5°-10°					

ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon

PROPERTY NAME RICH
LOCATION Vangorda Creek
DATE DRILLED June 25, 1967 to July 6, 1967
SCALE OF LOG 1" = 40' LOGGED BY P.H. DATE July 11, 1967

HOLE NO. 67-R3 DEPTH 403
COLLAR ELEVATION 5394' CORE SIZE AX INCLINATION TESTS
BEARING (MAG OR TRUE DIP 90°
CO-ORDINATES 16 N. 48 E. W
SURFACE ✓ OR UNDERGROUND
TOTAL RECOVERY 86.8%

SHEET 1 OF 2

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0 0 – 75 Biotitic quartzitic phyllite – biotite content varies greatly. Chloritic in places. 40	Foliation :- 0 to 40 – 5°-10° 29-31 – rusty fractures with limy fill Broken core intermittantly throughout hole There is combed and disseminated pyrite and pyrrhotite scattered throughout hole. Mineralization is strongest where biotite content is highest	11 16 22 24 26 29.5 34.5 39.5	5 5 7 2 2 3.5 5 5 5			
80 75-80 Meta phyllite – dark grey in colour.	Foliation :- 40 to 80 – 5°-10°	45.5 49.5 54 56 62 69 74	5 5 2 6 7 5 9			
80 – 403 Biotitic quartzitic phyllite – grades to chloritic around 315 120	Foliation :- 80 to 120 – 20°	81 86.5 92.5 97 107 115.5 120	5 5.5 5 10 9 5			
160	Foliation :- 120 to 160 – 10°	128 133 142 152	7 5 10 10 10			
169-170 – banded quartzite 200	Foliation :- 160 to 200 – 20° 184 – 200 – Broken and rusty core.	162 168 176 181 192.5 198	6 8 5 2.5 8 5			
240	Foliation :- 200 to 240 – 10°-20°	202 206 [illegible] 223 226 229 233.5	3 17 2 2.5 4 9.5			

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ....RICH..... HOLE NO. 67-R3. SCALE OF LOG 1" = 40'

SHEET 2 OF 2

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240 280	Foliation :- 240 to 280 - 20° - 30° 249-253 - broken and lost core.	243 249 252 256 261 267 273	4 3 4 4 5 6 9			
313-315 - chloritic quartzite 320	Foliation :- 280 to 320 - unobtainable 309-318 - broken and lost core.	282 289.5 294.5 300 306 309 312	6.5 2 7.5 2 5 2 9			
360	Foliation :- 320 to 360 - 10° - 20° 341-403 - broken and lost core.	321 326 329 338 341 348 356	5 4 8 3 4 3 2.6			
378-380 - quartz vein 400	Foliation :- 360 to 400 - unobtainable	362 364 369 375 378 385 395	.5 3 1.5 1 7 5 .5			
403		403				