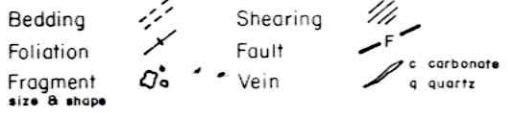


Feature



Mineralization

Trace 1-5%
Common 5-15%
Abundant 15-60%
Massive > 60%

CORE RECD	DEPTH m	GEOLOGY	VISUAL LOG	TRACE	COMMON	ABUNDANT	MASSIVE	DEPTH m	MINERALIZATION
	1.3	<p><u>Lt. grey green f.g. volc. arenite</u> Gen. massive highly tuffaceous sediment. Fine sand size tuffaceous material. Core is very broken.</p>	.					5	
	10.5	<u>Ok. grey shale</u> - well bedded at 15° to c.A.	.					10	
	1.0	<p><u>Interbedded Lt. grey green f.g. volc arenite, Lt. grey green tuffaceous mudstone and Lt. to dk. grey (tuffaceous) shale.</u></p> <p>Bulk of interval is f.g. volc. arenite of bedded to massive character. This grades down in grain size to tuffaceous mudstone.</p> <p>Dark coloured well bedded shales (tuffaceous) become common toward the base of the interval</p> <p>Grading is common as is truncation of beds and small scale sed. or diagenetic fracturing.</p> <p>Younging is uphole.</p> <p>Bedding is relatively constant at around 35-40° to c.A.</p> <p>Core is very broken.</p>	.					15	Py rare.
	1.2		.					15	
	.6		.					20	
	.5		.					20	
	.2		.					20	
	.5		.					20	
	.6		.					20	
	.7		.					20	
	.6		.					20	
	.7		.					20	
	.7		.					20	
	.1		.					25	

Feature

Bedding		Shearing	
Foliation		Fault	
Fragment size & shape		Vein	

Mineralization

Trace	1-5%
Common	5-15%
Abundant	15-60%
Massive	> 60%

CORE REC'D	DEPTH m	GEOLOGY	VISUAL LOG	TRACE	COMMON	ABUNDANT	MASSIVE	DEPTH m	MINERALIZATION
	0.3	FAULT ZONE - as above. probably low to mod. angle to c.A. based on individual fractures.							
	1.5	Lithology - as above - interbedded finely laminated lt. to dk grey to black mudstone to shale & (siltstone) (pyritic).							Py rare
	1.3							78.0	Py trace as v.f.g. in c. veins
	1.4							80	
	2.3							80.3	Py 2-3 (10) as v.f.g. in white c. veinlets from 0-35° to c.A. in general.
	3.0	Bedding - 80m - 0° to c.A. 85m - 20° to c.A. 90m - 20° to c.A. 95m - 0° to c.A. 100m -						82.6	
	2.8							85	Py rare in c. veinlets as above.
	0.7							87.4	
	1.9							89.4 89.6 89.9 90	Py 70, sp 5, asid vein 65° to c.A. Py 10 v.f.g. & tr. v.f.g. in c. veins.
	3.2	FAULT - pug 40° to c.A. Rounded f.g. qtzite clasts to 10cm. in mudstone matrix.						91.8 92.4	Py rare assoc. w. c. veins 10um py 60, tr sp. c. vein 40° to c.A.
	3.0							95	
	2.0								
	1.4							99.5 100	

Feature

Bedding
Foliation
Fragment
size & shape



Shearing
Fault
Vein











Mineralization

Trace 1-5%
Common 5-15%
Abundant 15-60%
Massive > 60%



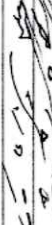

CORE RECD	DEPTH m	GEOLOGY	VISUAL LOG	TRACE	COMMON	ABUNDANT	MASSIVE	DEPTH m	MINERALIZATION
	3.0	Lithology - as above - lt. grey green f.g. to m.g. volc arenite.							
	155							155	
	3.0								Py rare
	160							160	
	3.0								
	165							165	
	2.5							165.6 166.8	15m py 90 sp-2 c vein 20° to c.A. Py 20 f.g.
	166.5								
	3.0	lt. grey green slumped & rafted tuffaceous mudstone & f.g. volc. arenite (intraformational cong.) Gen. decrease in grain size and micaceous of mudstone which is gen. slumped and fractured. Volc. arenite varies from massive to intraformational cong.							Py rare
	170	padding 20° to c.A.						170	
	3.0	10cm c vein 55° to c.A.						170.6	
	172.3	FAULT? c vein 70° to c.A.							
	3.0	Interbedded dk. grey to black mudstone to shale, grey to grey green (tuffaceous?) mudstone and grey green f.g. volc. arenite							
	174.5	FAULT ZONE							
	175.0	broken core 10° to c.A.						175	

Feature

Bedding  Shearing 
 Foliation  Fault 
 Fragment  Vein 
 size & shape  c carbonate
 q quartz

Mineralization

Trace 1-5%
 Common 5-15%
 Abundant 15-60%
 Massive > 60%

CORE RECD	DEPTH m	GEOLOGY	VISUAL LOG	TRACE	COMMON	ABUNDANT	MASSIVE	DEPTH m	MINERALIZATION
3.0	251.6	Lt. grey green to cream (slumped, rafted & cong) tuffaceous mudstone to (siltstone). Interval of dominantly mudstone showing local extensive s. sed. defm. Massive to locally v. well bedded at 15 to 25° to c.A.						251.6	Py rare. Py 1 as rare veinlets assoc. w. sid at 10-30° to c.A. Also rare blebs of sid containing rare py.
3.0	255							255	
	255.6							255.6	
3.0	258.9	Dk. grey to black shale w. interbeds, rafts & frag of lt grey shale to siltstone & f.g. quartzite 45° sed. contact w. unit above. Then 30cm of tuffaceous? siltstone w. irregular clots of black shale. Then irregular slumped interbedded shale & silt (tuffaceous?). Then at 258.4 f.g. quartzite clasts in shale matrix continuing sporadically to the end of the interval w. interbedded silt & shale. Bedding 20° to c.A.						258.2 258.6 258.9	Py rare. Py 1-2 (L) v.f.g. dissem., rare veinlets 20-40° to c.A. assoc. w. sid. Py 40 vein 25° to c.A. Py 5 v.f.g. & f.g. in fault pug.
	260	FAULT - 3cm pug & breccia 15° c.A. Lt. grey to med. grey f.g. quartzite						259.8 260	Py 1 f.g., flecks & blebs.
2.3								261.1 261.3	
.4		FAULT - Pug 60° to c.A. FAULT - Pug 65° to c.A.							Py rare.
.2		Interval begins as lt. grey quartzose qs w. lt. grey shale interbeds for <1cm interbedded w. qtzite. From 264 m massive to bedded highly siliceous qtzite to base of interval. Thin qtz veins (<1cm) locally common.							
3.0	265							264.8 265 265.3 265.7	100-1710 veinlets 45° to c.A. 1cm py 20, sp 20, cm 20 vein assoc. w. F. 15cm sp. 10 veinlets 50° to c.A. & f.g. Py rare.
		FAULT - Pug 45° to c.A. 2m q vein 50° to c.A.						266.4 266.7 266.8	Qu 5-7, sp 2-3. veinlets assoc. w. sid 45° to c.A.
.8									Py trace as f.g. flecks and blebs <1%.
3.0	270							269.9 270	
		q. veins 1-5cm common 45-60° to c.A.						271.4	
3.0								273.0	
		7m qve. 60° to c.A. 2m qve. 45° to c.A.						275	

