

CO-ORDINATES: 5271280mN : 386863mE	CORE SIZE: NQ 1.10m to 14.50m BQ 14.50m to 33.75m	FINAL DEPTH: 33.75m	HOLE NUMBER:
AZIMUTH: 080° (TN)	INCLINATION: -58°	PRE-COLLAR: 1.10m	SPCS-6

FROM : TO	INCLUDING	DETAILS
0.00 : 1.10		Pre-collar
1.10 : 6.50		QUARTZ FELDSPAR BIOTITE PORPHYRY. Core consists of weakly to weathered Qfbp with some more strongly weathered zones associated with limonitic fractures (after pyrite?). The Qfbp is only weakly foliated / schistose and variably weakly to moderately chloritic. There are no fresh sulphides.
	1.10 : 1.50	Occasional fibrous late stage quartz-chlorite veins.
	1.85	Moderately chloritic zone with a 1mm quartz-chlorite veinlet at 50° ca.
	2.20 : 3.20	Strongly limonitic zone with limonitic fractures at 2.25m, 2.35m, 2.65m and 2.80m at angles of 50° to 60° ca. Fractures are not obviously after pyrite.
	3.60	Limonitic fracture at 40° ca.
	3.85	Limonitic fracture at 40° ca.
	4.60	Minor pug zone, 2mm thick.
	4.60 : 4.90	Moderately foliated / schistose zone, at 55° ca, with limonitic fractures at 4.65m and 4.90m at 25° to 30° ca.
	5.30	Leached veinlet at 35° ca.
6.50 : 13.50		QUARTZ FELDSPAR BIOTITE PORPHYRY. Fresh pale grey green Qfbp. The rock is only weakly chloritic and is weakly foliated / schistose becoming more moderately schistose down-hole. No sulphidic veinlets were noted.
13.50 : 29.65		QUARTZ FELDSPAR BIOTITE PORPHYRY. Generally darker green Qfbp due to moderately strong, occasionally strong chlorite alteration. The rock is quite strongly schistose in parts, particularly down hole towards the underlying fault. Schistosity is at 45° to 50° ca. Occasional pyritic veinlets are noted below.
	13.50 : 13.60	Minor puggy fault.
	13.90 : 16.10	A number of fibrous quartz-chlorite veins up to 50mm thick cross-cut the core as late stage veins. No sulphides are associated with these.
	19.50 : 19.80	5mm thick chlorite-pyrite vein/zone at 10° ca, dipping moderately to the north-east.
	20.30 : 20.40	2% pyrite in a quartz-chlorite-sericite vein/zone
	21.05 : 21.08	Minor puggy fault at 45° ca.
	27.70 : 27.71	Minor puggy fault
	28.05 : 28.06	Minor puggy fault
	28.65 : 28.66	Minor puggy fault
	29.65 : 29.75	Puggy fault
	29.75 : 30.85	Strongly schistose Qfbp.
30.85 : 32.05		MAJOR PUGGY FAULT. Very clayey zone.
32.05 : 33.75		QUARTZ FELDSPAR BIOTITE PORPHYRY. Strongly schistose and chloritic Qfbp with no sulphides.
33.75		EOH

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