

CO-ORDINATES: 5271250mN : 386706mE

CORE SIZE:  
NQ 1.00m to 16.50m  
BQ 16.50m to 52.00m

FINAL DEPTH: 52.00m

HOLE NUMBER:

AZIMUTH: 080° (TN)

INCLINATION: -54°

PRE-COLLAR: 1.00m

SPCS-1

FROM :	TO	INCLUDING	DETAILS
0.00	: 1.00		Pre-collar
1.00	: 52.00		TUFFACEOUS SEDIMENTS / FELSIC CRYSTAL TUFF. Beige green, fine to medium grained felsic tuffaceous siltstone / sandstone or tuff. The rock consists of quartz, feldspar and lesser biotite crystals. There is no evidence of bedding or layering. The rock is weakly to moderately schistose / foliated at 40° ca.
		11.60 : 11.70	Very fine chloritic zone with associated very minor pyrite in a veinlet at 15° ca.
		19.00	Below 19.00m the core contains a fine grained orange-brown clayey mineral as disseminations, may be some form of carbonate spotting.
		20.40 : 20.60	Weakly silicified zone with carbonate (?) spotting prominent.
		21.00 : 21.05	Milky whole quartz vein at 70° ca.
		22.00 : 24.95	Below 22.00m the core is starting to contain very minor disseminated pyrite.
		24.95 : 25.80	Vuggy limonitic quartz vein with occasional coarse grained clots (to 5mm) of euhedral pyrite (pyritohedrons) in vugs.
		25.80 : 35.00	Below 25.80m the pyrite content increases very slightly.
		25.95	2mm quartz pyrite vein at 60° ca.
		28.00	0.5mm quartz pyrite veinlet at 45° ca.
		28.95	1mm quartz pyrite veinlet at 45° ca
		28.97	1mm quartz pyrite veinlet at 45° ca
		29.05	1mm quartz pyrite veinlet at 45° ca
		29.00 : 29.30	3% to 5% disseminated pyrite associated with a 1mm quartz pyrite veinlet at 15° ca.
		29.40	1mm quartz pyrite veinlet at 45° ca
		30.15	1mm quartz pyrite veinlet at 50° ca
		31.60 : 31.70	1% pyrite associated with fined quartz veining
		32.35 : 32.60	3 blebby discontinuous veinlets 2mm to 5mm thick at 60° ca.
		33.25 : 33.90	0.5% pyrite throughout as 7 fine veinlets (0.5mm thick) at 50° ca includes a distinctive siliceous band from 33.75m to 33.78 m with an olive green mineral.
		35.00 : 52.00	Below 35m the disseminated pyrite content decreases.
		35.80 : 36.00	1mm quartz pyrite veinlet parallel to core axis
		36.10 : 36.20	1mm quartz pyrite veinlet (as above)
		36.80 : 37.00	Four 0.5mm quartz pyrite veinlets, cross-cutting each other, at 50° to 70° ca, veinlets are parallel to foliation with one veinlet dipping steeply to the north-west
		37.20 : 37.30	1m quartz pyrite veinlet at 25° ca
		41.90 : 41.93	Very minor schistose zone at 60° ca with 2% pyrite in 2 veinlets
		42.20 : 42.30	1% pyrite in discontinuous 0.5mm veinlets at 50° ca
		46.25	0.5mm quartz pyrite discontinuous veinlet at 65° ca
		46.30 : 46.60	Minor pyrite associated with diffuse quartz veining to 2mm
		47.25	1mm quartz pyrite veinlet at 50° ca
		47.35	2mm quartz pyrite vein at 50° ca
		49.05	0.5mm quartz pyrite veinlet at 65° ca

<b>CO-ORDINATES</b>		<b>CORE SIZE:</b> NQ 1.00m to 16.50m BQ 16.50m to 52.00m	<b>FINAL DEPTH:</b> 52.00m	<b>HOLE NUMBER:</b>  SPCS-1
<b>AZIMUTH:</b> 080° (TN)	<b>INCLINATION:</b> -54°		<b>PRE-COLLAR:</b> 1.00m	

<b>FROM :</b>	<b>TO</b>	<b>INCLUDING</b>	<b>DETAILS</b>
52.00		50.50 : 52.00 50.65 : 51.10 51.55 : 51.60	Below 50.50 the rock becomes slightly coarser grained (1mm quartz) 0.5% disseminated pyrite associated with two 1mm to 2mm pyrite veins at 35° (dipping at around 60° to the east) ca at 50.85m and 51.05m and a 0.55mm pyrite veinlet at 50° ca from 50.65 to 50.70 Minor disseminated pyrite centred on a weak 0.5mm pyrite veinlet at 45° ca  E.O.H.