










DIAMOND DRILL LOG

Feature :




Bedding 
 Foliation 
 Fragment - size & shape 




Shearing 
 Fault  F
 Vein  c carbonate
 q quartz

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								
	5								
	10	No Core.							
	15								
	20								
	24								
1.5	25	PyP ₁ Grey sericitised lithic feldspar crystal tuff agglomerate. Brecciated down to 25.1 m.						25	Pyrite 3% as disseminations.

Feature :

Bedding 
 Foliation 
 Fragment - size & shape 

Shearing 
 Fault  -F
 Vein  c carbonate
 q quartz

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
		Heavily sericitised - locally chloritised and sheared at 35° - 40° to core axis.						25.1	Pyrite 10%, locally 20% as disseminations and aggregates in bands at 30° to core axis.
2.7	26.3	<u>Fault zone</u> Pug, 70% sheared and broken core 45° to core axis.						27.2	Pyrite 3%-5% as disseminations and occasional aggregates.
	28.7	Grey sericitised lithic tuff agglomerate/agglomerate.							
3.0	30	Lithic fragments are irregular to sub-rounded from 0.5 mm to 6 cm, weakly sericitised grey feldspar crystal tuff-lava or trachyte? The matrix is dark grey and siliceous, altered by sericite and pyrite.							
3.0	30	Below 29 m the rock is an agglomerate and maybe an autobrecciated porphyritic lava.							
3.0	35	Sericite aggregates after feldspar phenocrysts in a grey siliceous ground-mass are common. Foliation at 35° to core axis.							
3.0	40	39.2 - 42 m The rock is sericitised and sheared at 30° - 40° to core axis.							
3.0	42.6	<u>Fault zone</u> Pug, breccia, 80% sheared and broken core subparallel to C.A.							
1.35	44.3	<u>Fault zone</u> Pug, breccia, sheared and broken core 20° to C.A.							
1.45	45	The rock is now more obviously fragmental in nature.							
3.0									
	50								

Feature :




Bedding
 Foliation
 Fragment size & shape




Shearing
 Fault
 Vein c carbonate
 a quartz

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
0.5		Lithic fragments are sub-rounded to 5 cm and commonly exhibit flow banding.							Pyrite 3%-5% as above.
2.65		52.5 m Tuff band bedded at 20° to core axis.							
53.2		Heavily sericitised, locally chloritised and carbonated, disrupted coarse lithic tuff.							
2.7	55	Lithic fragments where not obscured by shearing, sericitisation, chloritisation and carbonate appear to be feldspar crystal tuff-lava. Sericite aggregates to 3 mm in a grey siliceous groundmass are characteristic.						55.75	Pyrite 40% as disseminations and aggregates in
1.5		Occasional amygdaloidal lava fragments have been noted.						56.4a	a sericitic matrix. Pyrite 3%-5% as above.
1.8		56.4 - 60.3 m Irregular patches, veins and aggregates of carbonate are common.						58.3	Pyrite 5%-10% as disseminations, aggregates and irregular veinlets. Ptygmatic folding of pyrite veins has been noted.
0.6	60							61.8	Pyrite 30%, locally 60% as disseminations, aggregates and bands of fine subhedral to euhedral crystals.
1.8								63.8	Pyrite 10%, locally 40% as disseminations, aggregates and irregular veins.
0.8								65	
2.6		Fault zone Fug, 80% sheared and broken core 20° - 30° to core axis.						68.5	Pyrite 40%, locally 60% as aggregates and bands of subhedral to euhedral crystals to 3 mm.
2.8								70	
57.6								72.65	Pyrite 3%-5%, locally 10% as disseminations, aggregates, irregular veins and fragments.
3.0	69.5	Grey locally sericitised and carbonated coarse lithic tuff.							
3.0	70	Lithic fragments are irregular in outline from 0.5 mm to 2 cm, generally sericitised and pyritised trachyte? minor buff coloured feldspar crystal tuff-lava and occasional small fragments of pyrite have been noted.							
		The matrix is blue-grey and siliceous.							
		There is a crude fragment alignment at 30° to core axis.							
	75								



Feature :

Bedding 
 Foliation 
 Fragment - size & shape 

Shearing 
 Fault 
 Vein  c carbonate
 q quartz

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
	3.0	Below 174.9 m the rock is grey sericitised and carbonated lithic tuff agglomerate, generally weakly sheared parallel to the foliation at 20° - 30° to core axis. Fragment outlines are generally obscure and fragments are completely sericitised.						176.0	Pyrite 20%-30% as disseminations and aggregates, locally 60% as irregular veins of subhedral to euhedral crystals.
	179.5								
	180.0	Fault zone Pug, sheared and broken core 40° to C.A.							
	181.0	E.O.H.	