

SUMMARY LOG FAX SHEET							
To: M.Doyle		Copy: G.J.Sharp		Pages: 3/3			
Hole No.	CV-1	Area: Coto Vicario - Guardas		Start Date:	14/11/95	End Date:	07/12/95
Xutm:	727574	Yutm:	4173706	z: 427.55m	Azimuth:	210	Dip: 70
Target: MS mineralisation giving rise to observed gravity anomaly				Target depth: 350-400 m			
From	To	Code	Interval	Description	Date		
260.20	270.55	CLT/T	10.35	Grain coarse chloritic tuffs and lithic tuffs. Light chloritisation. Fractures following foliation (S1 = 45), with sub-horizontal movement. Disseminated Py (3-5%) and grain coarse Py in veins (10-15%) with silica matrix. Traces of Sph and Cpy.	01/12/95		
270.55	288.15	XT	17.60	Dark grey shales and probably fine ashes in millimetric layers. Veins of white quartz with angular fragments of shales. Presence of a foliation (crenulation) normal to S1 (= 40) and sub-vertical. Quartz veins post-foliation with minor Py and Cpy. Very fine disseminated Py. Veins paralels to foliation with Py in a quartz matrix.			
288.15	289.35	FB/X	1.20	Fault breccia in grey shales. Fracturation paralel to foliation (S1 = 45). Quartz veins paralels to S1, sometimes with chlorite in contacts and minor disseminated Py.			
289.35	308.15	XT	18.80	Dark grey shales with more siliceous millimetric beds probably of ashes. Foliation S1(?) = 10 and S0 = 20-25. Cpy in quartz veins and in millimetric veins paralels to foliation. Disseminated Py (.2%). Planes of crenulation 45 to 90 with S1.	02/12/95		
308.15	318.92	CLT/L	10.77	Green chloritic and lithic tuffs with irregular patches of chlorite. Amigdals of white quartz. Medium to intense chloritization. Grain corarse Py, dissem. and in veins (7-10%) sometimes with associated chloritization. Cpy (0.3%) normally associated with quartz veins. Probably traces of light brown disseminated Sph.	07/12/95		
318.92	323.60	CLT	4.68	Light green chloritic tuffs with irregular patches of chlorite. Withe quartz "eyes". Py in veins (1% over the interval) with quartz matrix, and minor disseminated.			
323.60	334.20	CLT	10.60	Dark green chloritic tuffs. High chloritisation. Py (1-1.5%) in veins with associated chlorite.			
334.20	370.10	T	35.90	Crema to light beige fine tuffs (or ashes). Presence of chlorite inclusions, sometimes making millimetric layers folded (ptycmatic folds). Sericitation and small chloritisation (associated with Py). Foliation S1 = 35. Fine grain disseminated Py (.5-1%) and grain coarse in veins with quartz matrix. Traces of Cpy.			
370.10	372.75	CLT/T	2.65	Fine grain chloritic tuffs with cream ashes interbedded. Intense fracturation. Minor Py in veins and traces of Cpy in white quartz veins.	13/12/95		
372.75	383.15	T/AT	10.40	Banded cream ashes with fragments of fine acid tuffs. Sericitisation. Foliation angle = 40 to 60. Strong shearing. Py in veins with chlorite in their contacts.			
383.15	385.90	AT	2.75	Ligth grey to cream fine grain siliceous tuff or rhyolite (?), very compact. Colouor banded from cream to light grey (angle = 45). Traces of Py disseminated and in veins.			
385.90	396.70	T/LT	10.80	Cream ashes or very fine acid to lithic tuffs, strongly sheared. Presence of elongated fragments of fine grain acid tuffs. White quartz veins normals to core. Coarse grain Py in veins (<1%), sometimes with chlorite in contacts. Veins are normaly paralels to foliation, but in some cases cross cut it. Millimetric veins of chlorite.			
396.70	397.35	F/FB	0.65	Fault breccia with fragments of banded cream tuffs with traces of dissem. Py and in veins.			
397.35	402.95	T/CLT	5.60	Cream sericitised ashes with fine grain chloritic tuffs interbeded. Strong shearing. Millimetric veins of chlorite. White quartz in veins, sometimes with associated chlorite. Coarse Py in veins (1-2%). More abundat Py (10-15%) in the interval 397.6 to 398.0 m.			
402.95	404.10	AT	1.15	Light green medium grain acid tuffs, slightly chloritised. Presence of white quartz veins dipping to North. Coarse grain Py in veins (1-2%) with chlorite in the contacts.			
404.10	411.70	T/AT	7.60	Medium to coarse acid tuffs interbedded with cream ashes (or shales). Small beds of lithic tuffs. Light chloritisation and sericitisation. Small folded veins of chlorite into ash beds. Coarse grain Py in siliceous veins (<1%) sometimes with chlorite in contacts. White quartz veins intersecting foliation and dipping to South.			
411.70	412.40	FB	0.70	Fault breccia with fragments of acid tuffs and ashes. Folded quartz veins and millimetric veins of chlorite. Disseminated Py.			
412.40	424.75	T/CLT	12.35	Banded cream ashes (or shales) with millimetric chloritic green bands. Ptycmatic folds and conjugated kink-bands. Foliation angle = 40. Grain coarse Py in veins (2-3%), normaly cross-cutting foliation. Intense chloritisation between 416.65 and 418.30 m.			
424.75	426.35	FB	1.60	Fault breccia in cream ashes. Traces of Py in veins. Veins of white quartz normals to core.			
426.35	432.30	AT/LT	5.95	Green medium grain acid tuffs with lithic tuffs interbeded. Coarse Py in veins (<1%) and disseminated (<.2%). Abundant white quartz veins between 426.35 and 427.25 m. Fractures subparalels to core (angle = 10-15).			
432.30				End of Hole			
From	To	From	To	Date	Received	Received	