

Hole No : GI001
Programme : Gibraltar

Elevation	225.00
Azimuth	186.00
Dip	60.00

Started	18-Jun-98	Completed	26-Jun-98	Report Date	18-Aug-98
X Collar	641350.00	X Local		Precollar Depth	
Y Collar	4172800.00	Y Local		WT Depth	
Projection	UTM	Datum		Target Depth	
Zone	29	Property	Valo-Cura	TotalDepth	121.2

Contractor	INSERSA
Rig No	LY-44
Survey	Manual
Status	Open

Target / Comments 0.2 mgal. gravity anomaly to the west of Gibraltar mine.

From	To	Interval	Litho	Description	Geologist	Date
1.00	9.00	8.00	DAC	Green dacite with Q- eyes weathered in fractures.		18-Aug-98
9.00	32.80	23.80	DAC	Green massive autobrecciated dacite with Q-eyes.Light chloritic & epidote alteration.Some hematitic veins.		18-Aug-98
32.80	35.50	2.70	F	Fault zone in dacite with Q-carbonate veins.		18-Aug-98
35.50	66.50	31.00	DAC	Green massive autobrecciated dacite with Q-eyes.Some hematitic alteration in places.Q-carbonate veins.		18-Aug-98
66.50	80.90	14.40	DAC	Purple green massive autobrecciated dacite with Q-eyes.Patches of hematite .Fine carbonate veins.		18-Aug-98
80.90	88.20	7.30	DAC	Green massive autobrecciated dacite with Q-eyes.Chloritic & siliceous alteration .Carbonate veins.Tr of Pyy up to 2% in places (light stockwork).		18-Aug-98
88.20	121.20	33.00	RHY	Grey hematitic rhyolites.Strongly fractured .Fine Q-veins.Light chloritization sericitization & caolinization in fractures.Fine hematitic veins.		18-Aug-98
121.20				END OF HOLE.		18-Aug-98
0.00	1.00	1.00	S	Soil with dacite fragments.	Prieto	23-Jun-98

4172700

4172750

4172800

4172850

I.P. ANOMALY

GI-1

Fault

Fault

Rhy (Hem)

D (Hem) up to 2% Rhy

D → Dacite (with Q-eyes)
 Hem → Hematite alteration
 Rhy → Rhyolite

RIOMIN IBERICA

Cross section GI-1 (641350)
Scale 1:1000 jun/98