

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 45

828114

Commenced:	01 February 99
Completed:	14 February 99
Logged By:	L A Newnham
Drilled By:	Almac Drilling

Purpose of Hole
to test the central-northern section of the Carbonate Sequence at depth;

Comments on Completion
hole intersected three zones of high grade magnesite; the very thick middle zone was not intersected at higher elevations by hole MC 48A;

Collar Details

Grid	Northing	Easting	Elevation	Dip	Bearing
AMG	5399437.0	346894.8	2099.6	-49	228.0

Length (m)
446.5

Hole Size	
To (m)	Size
21.6	HW
72.7	HQ
446.5	NG

Significant Core Loss Zones		
From	To	%Rec.
0.0	125.0	extensive
		cavity zone- see log:

Hole Condition on Completion
hole made water at 94 m; 4 wooden plugs and cement required to stop water flow; HQ casing cut at 60.7 m., leaving 12 m HQ in hole; all HW removed;

Summary of Results:

Depth		Recovery	Description	Assays				
From	To	%		Length	MgO	CaO	SiO ₂	Fe ₂ O ₃
157.5	191.0	100	mottled magnesite, contains one schist band	29.6	43.47	2.59	1.48	2.34
282.0	335.0	100	magnesite, siliceous in parts, one minor schist band	51.6	42.83	1.61	5.32	1.24
383.0	390.0	100	magnesite	7.0	44.54	2.83	0.17	0.95
395.0	404.0	100	magnecite	9.0	44.82	2.46	0.09	0.82