

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 48 A

828151

Commenced:	19 February 99
Completed:	08 March 99
Logged By:	L A Newnham
Drilled By:	Almac Drilling

Purpose of Hole
to test the central section of the Carbonate Sequence above MC 45;

Comments on Completion
this hole intersected a very major cavity zone down to 100 m., and large volumes of high pressure water on the Carbonate Sequence footwall; it failed to intersect any major high grade magnesite intervals;

Collar Details

Grid	Northing	Easting	Elevation	Dip	Bearing
AMG	5399347.6	346795.8	2117.4	-47.5	233

Length (m)
293.1

Hole Size	
To (m)	Size
20.9	HW
97.0	HQ
293.1	NG

Significant Core Loss Zones		
From	To	%Rec.
0.0	33.4	see log
54.2	97.0	large
		cavity

Hole Condition on Completion
major problems experienced in this hole due to 40 m cavity between 54-94 m; initial hole MC 48 abandoned when rods snapped in cavity; MC48 A also experienced problems in this cavity; high pressure water intersected at 273 m; hole plugged and cemented at 265 m; casing was stuck - 61 m. HQ left in hole from 36-97.0 m; all HW retrieved; some HQ also left in original MC 48;

Summary of Results:

Depth		Recovery	Description	Assays						
From	To			%	Length	MgO	CaO	SiO ₂	Fe ₂ O ₃	
217.6	226.0	100	magnesite, variably replaced by crystalline magnesite	8.4	44.7	2.59	0.21	0.73		