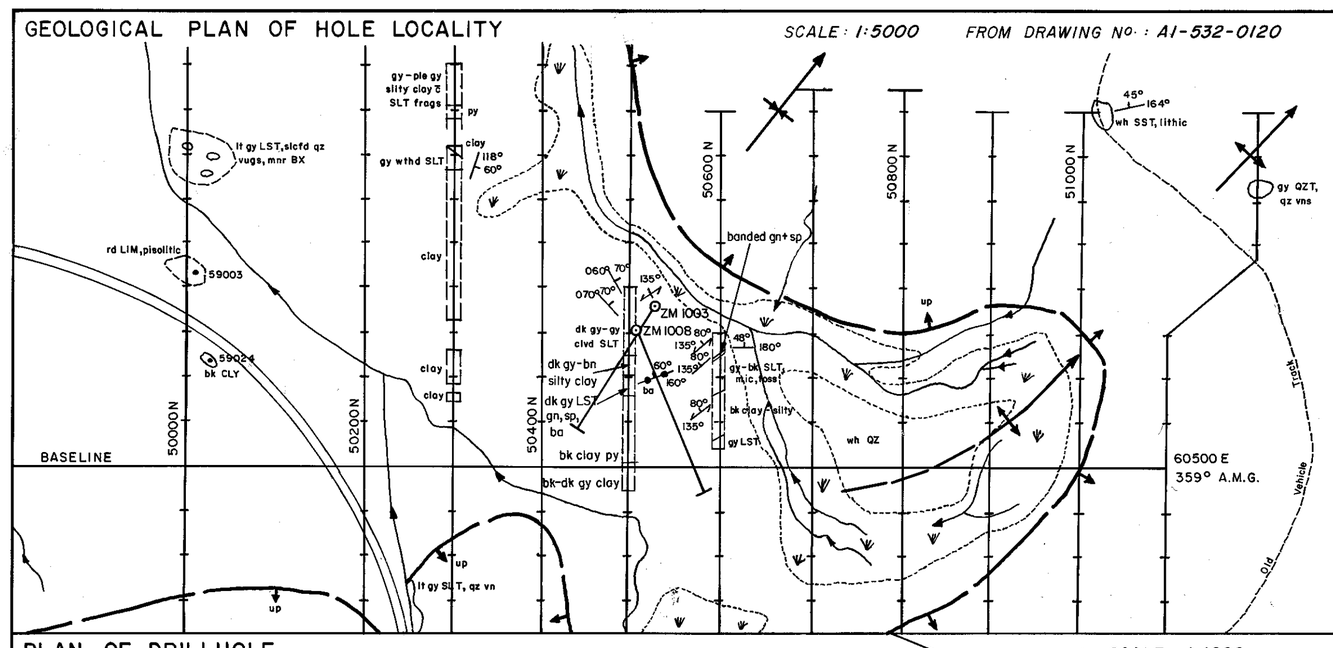
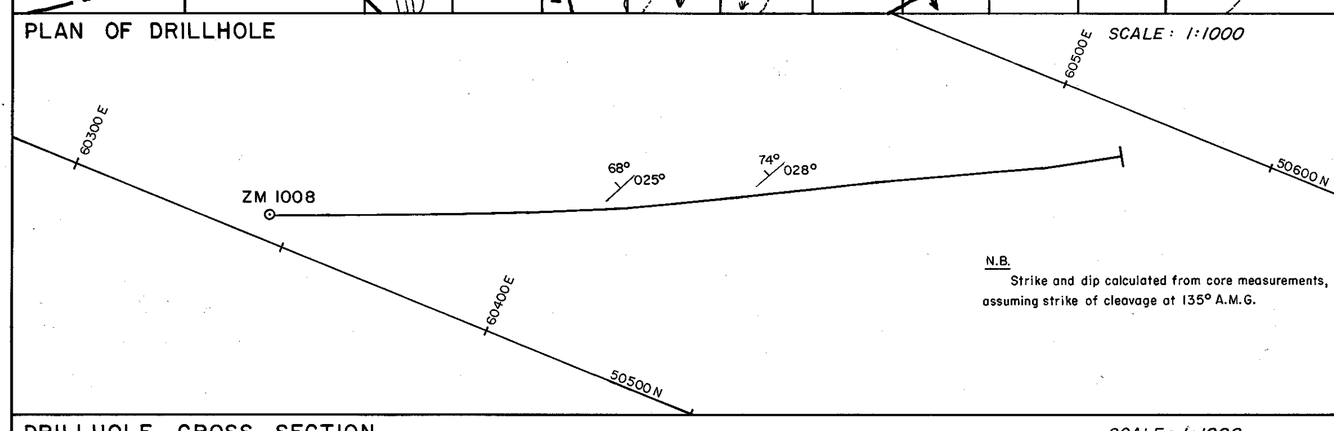
GEOLOGICAL PLAN OF HOLE LOCALITY

SCALE: 1:5000 FROM DRAWING No.: A1-532-0120



PLAN OF DRILLHOLE

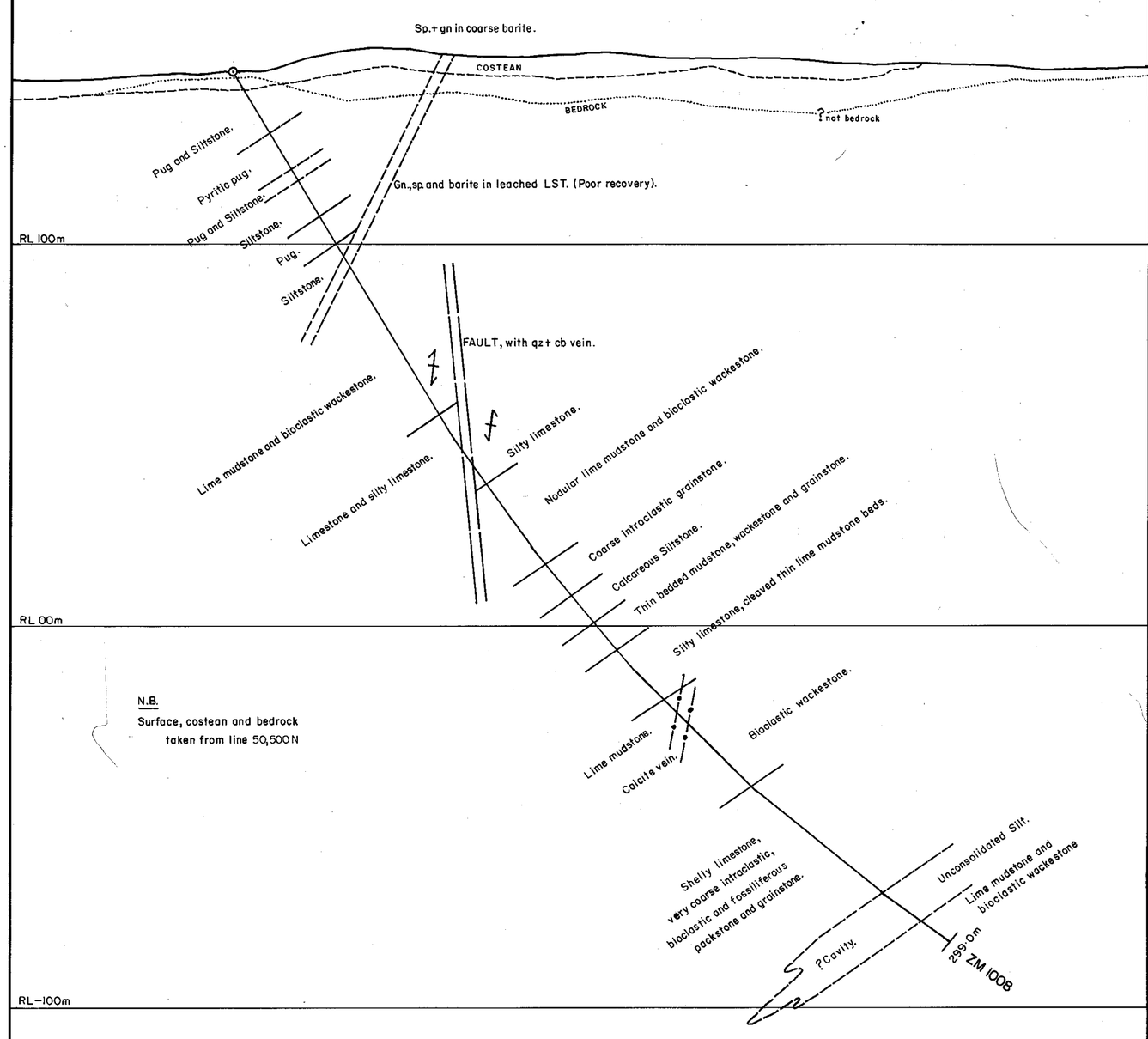
SCALE: 1:1000



N.B.
Strike and dip calculated from core measurements, assuming strike of cleavage at 135° A.M.G.

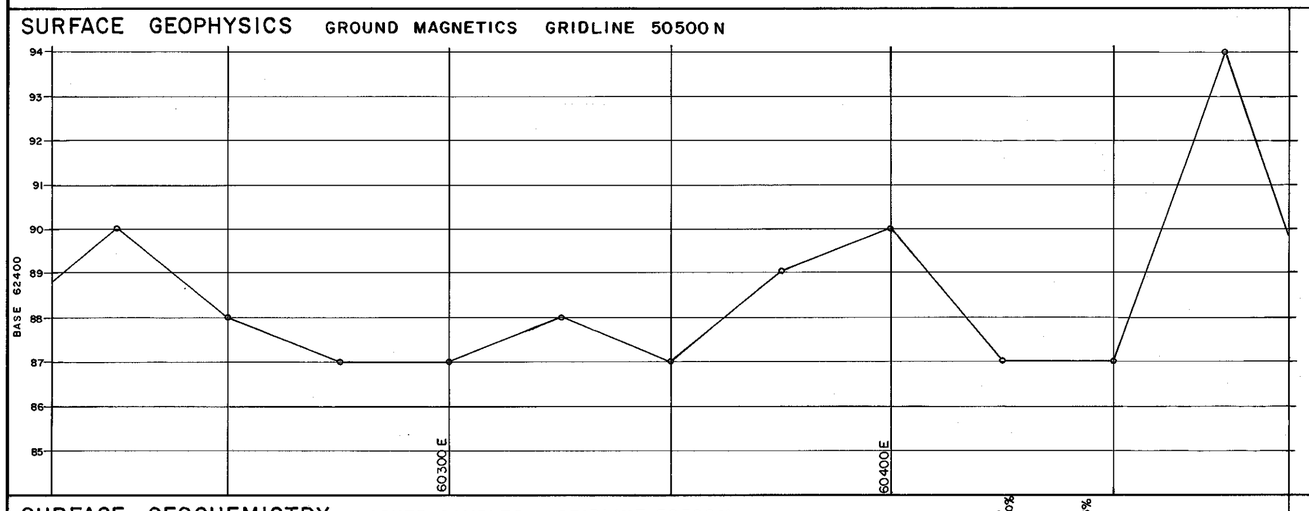
DRILLHOLE CROSS SECTION

SCALE: 1:1000

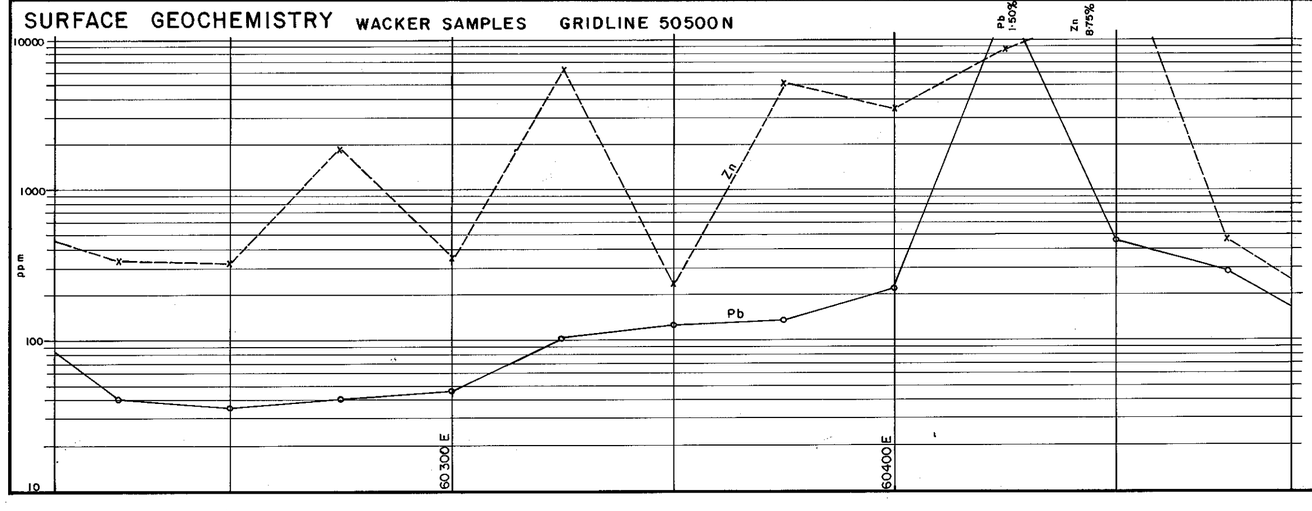


N.B.
Surface, costean and bedrock taken from line 50,500 N

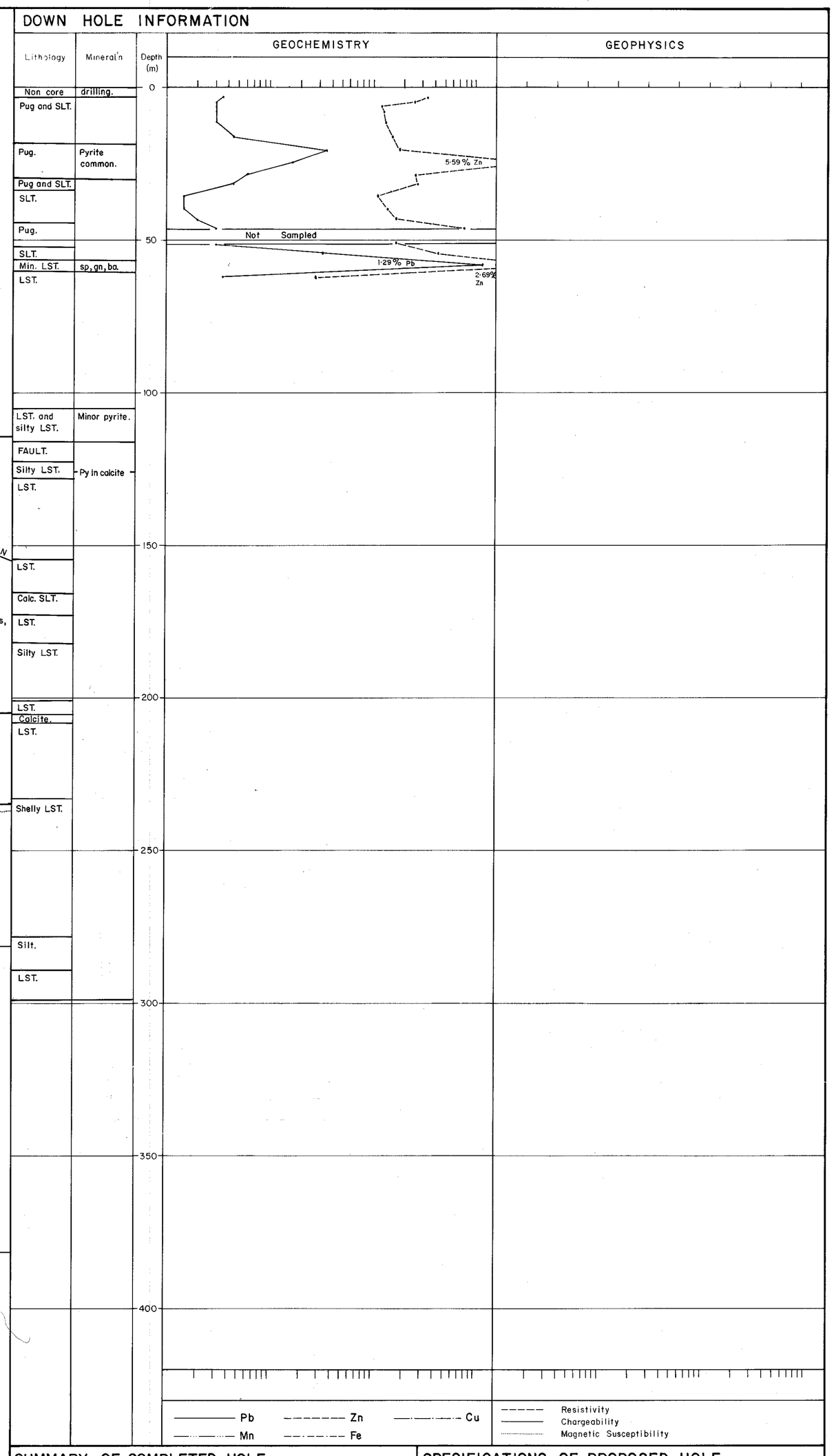
SURFACE GEOPHYSICS GROUND MAGNETICS GRIDLINE 50500 N



SURFACE GEOCHEMISTRY WACKER SAMPLES GRIDLINE 50500 N



DOWN HOLE INFORMATION



SUMMARY OF COMPLETED HOLE

CO-ORDINATES	NORTHING	EASTING	R.L.
LOCAL GRID	50,506 N	60,345 E	
A.M.G.	5,352,322·2mN	364,263·7mE	151·0 m

AZIMUTH: 067° A.M.G. DIP: -59° TOTAL DEPTH: 299 m.

COMMENCEMENT DATE: 26-11-'85 COMPLETION DATE: 4-12-'85

SPECIFICATIONS OF PROPOSED HOLE

CO-ORDINATES	NORTHING	EASTING	R.L.
LOCAL GRID	50,500 N	60,340 E	
A.M.G.			

AZIMUTH: DIP: DESIGNED DEPTH:

ESTIMATED COMMENCEMENT:

INTERNAL SURVEY INFORMATION

DEPTH	AZIMUTH	DIP	DEPTH	AZIMUTH	DIP
51·0m	066·5°	59°	213 m	061·5°	45°
95·0m	066·0°	59°	256 m	062·0°	39·5°
129 m	064·0°	54°	298 m	058·0°	37°
166 m	062·0°	50°			

HOLE SIZE	FROM	TO	HOLE SIZE	FROM	TO
O.H.	0	3·0m	N.Q.	95·5 m	299·0m
H.O-3	3·0 m	95·5m			

DRILLED GEOLOGY (SUMMARISED)

DEPTH	LITHOLOGY	DEPTH	MINERALISATION AND SIGNIFICANT ASSAYS
0-3·0m	Non core drilling.		
-19·0m	Pug and decomposed Siltstone.		
-30·0m	Pug, pyritic.	19·0-30·0m	Grains, bands and lumps of coarse pyrite.
-33·8m	Pug and decomposed Siltstone not cleaved.		
-44·9m	Siltstone, porous.		
-52·6m	Pug.		
-56·5m	Siltstone, porous, not cleaved.		
-60·0m	MINERALIZED Limestone.	56·5-60·0m	Galena, sphalerite and coarse barite.
-105·5m	Lime mudstone and wackestone.		
-116·5m	Limestone and silty Limestone.		
-122·5m	FAULT, quartz and calcite vein.		
-128·0m	Silty Limestone.		
-154·6m	Mudstone, wackestone and grainstone.		
-165·3m	Coarse intraclastic grainstone.		
-172·7m	Siltstone, calcareous.		
-181·9m	Mudstone, wackestone and grainstone.		
-200·3m	Silty Limestone.		
-205·0m	Lime mudstone.		
-208·3m	Calcite vein.		
-233·0m	Bioclastic wackestone.		
-278·0m	Shelly Limestone.		
-289·0m	Silt, unconsolidated.		
-299·0m	Lime mudstone and wackestone.		

LOGGED BY: I. J. MATHISON. DATE: DECEMBER, 1985.

SAMPLE DATA

SAMPLED INTERVAL	SAMPLE NUMBERS	SAMPLE TYPE	ELEMENTS DETERMINED	LAB. METHOD
3·0 - 63·8m	61973-61990	Chip.	Cu, Pb, Zn, Fe, Mn. Ba.	AAS. XRF.

NOTES:

5 cm

ANTICIPATED GEOLOGY

DEPTH	LITHOLOGY	DEPTH	NATURE OF TARGET AND ANTICIPATED DEPTH

DESIGNED BY: DATE:

AIM OF HOLE:

NOTES:

ELECTROLYTIC ZINC CO. OF A'ASIA LTD.

PROJECT: TAS.

SPECIFICATIONS AND SUMMARY OF RESULTS

EXPLORATION DIAMOND DRILL HOLE No. ZM 1008

SCALE: As shown	Survey: I. MAT.	Revised:
Reference:	Date: 15-1-'86	REF. No. A1-532-0142
Drawn: R. J. R.	Checked:	

TCR 94-3618
EL 4/78
E.Z.CO ,GEOPEKO, AMOCO
ZEEHAN