



SUMMARY OF COMPLETED HOLE				SPECIFICATIONS OF PROPOSED HOLE			
CO-ORDINATES	NORTHING	EASTING	R.L.	CO-ORDINATES	NORTHING	EASTING	R.L.
LOCAL GRID	47,891.4 N	61,198.4 E	152.8 m	LOCAL GRID	47900	61200	153 m
A.M.G.	5,349,056.0 N	363,553.6 E	122.2 m	A.M.G.			
AZIMUTH: 142° A.M.G. DIP: 50° TOTAL DEPTH: 150.0 m				AZIMUTH: 142° A.M.G. DIP: 50° DESIGNED DEPTH: 150 m			
COMMENCEMENT DATE: 17-4-'84 COMPLETION DATE: 2-5-'84				ESTIMATED COMMENCEMENT: MAY, 1984			

INTERNAL SURVEY INFORMATION						ANTICIPATED GEOLOGY			
DEPTH	AZIMUTH	DIP	DEPTH	AZIMUTH	DIP	DEPTH	LITHOLOGY	DEPTH	NATURE OF TARGET AND ANTICIPATED DEPTH
44 m	146° A.M.G.	52°				0-20 m	Overburden-gravel and clay.		
66-8 m	147° A.M.G.	52°				20-70 m	Dolomitic limestone and silty limestone.		
HOLE SIZE						70-140 m	Clastic limestone breccia, oolitic limestone, coralline limestone.	70-140 m	Sphalerite and galena associated with siderite.
Rock Roller	NO	0	9 m	NO	119.4 m				
NO	NO	89.8 m	119.4 m	NO	122.0 m				
DRILLED GEOLOGY (SUMMARISED)						140-150 m	Quartz sandstone.		
DEPTH	LITHOLOGY	DEPTH	MINERALISATION AND SIGNIFICANT ASSAYS						
0-9.0 m	Non core drilling.								
9.0-18.5 m	Laminated LST, intraclastic packstone.								
18.5-30.6 m	Bioclastic packstone and wackestone.								
30.6-35.5 m	Sandy limestone and cavities.								
35.5-50.3 m	Wackestone and packstone, some sandy.								
50.3-63.5 m	Laminated LST, silty and sandy LST, siltstone, sandstone and shale.								
63.5-102.0 m	Wackestone, lime mudstone and silty LST.								
102.0-110.2 m	Sideritized oolitic LST.	102.0-110.2 m	Zinc carbonate mineralization.						
110.2-113.2 m	No recovery.								
113.2-125.4 m	Oolitic limestone.								
125.4-137.0 m	Decomposed siltstone and sandstone.								
137.0-142.0 m	Quartz sandstone.								
142.0-150.0 m	Quartzite.								

DESIGNED BY: _____ DATE: _____

AIM OF HOLE: To test for lead/zinc mineralization in sideritic limestone along the unconformable contact with the underlying Moina Sandstone.

NOTES: Galena and sphalerite mineralization occurs in several places along this contact. Old workings, the Grieves Mine, are close to the proposed drill hole.

LOGGED BY: I.J. MATHISON. DATE: MAY, 1984

SAMPLE DATA				
SAMPLED INTERVAL	SAMPLE NUMBERS	SAMPLE TYPE	ELEMENTS DETERMINED	LAB. METHOD
0-9.0 m	61198-61200	Sludge	Cu, Pb, Zn, Ag, Fe, Mn.	AAS
9.0-137.7 m	58583-58600 58880-58893 58566-58582 58894-58900 61301-61304	Sawn Core	Cu, Pb, Zn, Ag, Fe, Mn.	AAS

NOTES: _____

SCALE: As shown Survey: I.MAT. Revised: _____

Reference: _____ Date: 25-3-'84 REF. No. _____

Drawn: R.J.R. Checked: _____ AI-532-0057

RL + AMG coordinates wrong! 1 of 201001