

RENISON LIMITED - DRILL CORE RECORD

045

HOLE NUMBER	MH6	SURVEY			From - To	Distance D	VERTICAL		HORIZONTAL	
		Depth	Bear. (AMC)	Dip			D. Sin. Dip	R.L.	D. Cos. Dip	Prog. Total
PURPOSE	To Test for Lateral extension to the South East, of the mineralized fault zone intersected in ME2	Collar set-up	234°	-50°	0 - 6.5	6.5	4.98	2186.63	4.18	4.18
		13m inside								
LOCATION	MERTON HILL	35m	231°	-52°	-57.0	33.0	26.00	2146.98	20.32	35.45
		79m	231°	-51°	-89.5	32.5	25.26	2121.72	20.45	55.90
COLIAR R.L.	2191.609M	100m	230.5°	-51°	110.5	21.0	16.32	2105.40	13.22	62.12
		121m	230°	-50°	133.0	22.5	17.24	2088.16	14.46	76.58
COORDINATES	5 379 377.665mE ; 368 113. 656mE.	145m	230°	-50°	160.0	27.0	20.68	2067.48	17.36	93.94
		175m	231°	-50°	185.0	25.0	19.15	2048.33	16.07	110.01
LENGTH	397m	195m	234.5°	-50.25	203.0	18.0	13.84	2034.49	11.51	121.52
		211m	235°	-50°	225.5	22.5	17.24	2017.25	14.46	135.98
HOLE SIZE	0 - 3m H.W 307 - 397m B.O. 3 - 60m H.C 60 - 307m H.C	240m	237°	-48°	255.0	29.5	21.92	1995.33	19.74	155.72
		270m	238°	-48°	293.0	38.0	28.24	1967.09	25.43	181.15
DATE DRILLED	16.10.1981 - 6.11.1981	316m	238°	-46.75°	330.5	37.5	27.31	1939.78	25.69	206.84
		345m	238°	-45.5°	365.0	34.5	24.61	1915.17	24.18	231.02
SIGNIFICANT CORE LOSS ZONES		385m	239°	-42°	391.0	26.0	17.40	1897.77	19.32	250.34
		397m	241°	-41.5°	397.0	6.0	3.98	1893.79	4.49	254.83
ORE ZONE GROUND CONDITIONS										
LOGGED BY	LINDA MARTIN									
COMMENTS	ALL ASSAYS Done AT RENISON LABORATORY.									

SUMMARY - ASSAY DATA

LODE NAME	FROM	TO	LENGTH (m)	AVERAGE WEIGHTED ASSAYS											B.C.A.
				Sn	Acid Sol. Sn	Cu	As	S	Pb	Zn	Bi. ppm	WO ₃	Ag g/t	% Fe	
SIL. AMBER SHALE	18.0	28.6	10.6	<0.01	<10 ppm	0.01	<0.1	1.26	0.01	0.104	10	<1	1.9		
SANDWICH DUNDAS GROUP SEDIMENT	227.0	250.0	23	<0.01	<10 ppm	0.015	<0.1	0.83	<0.01	0.01	17	<1	6.73		

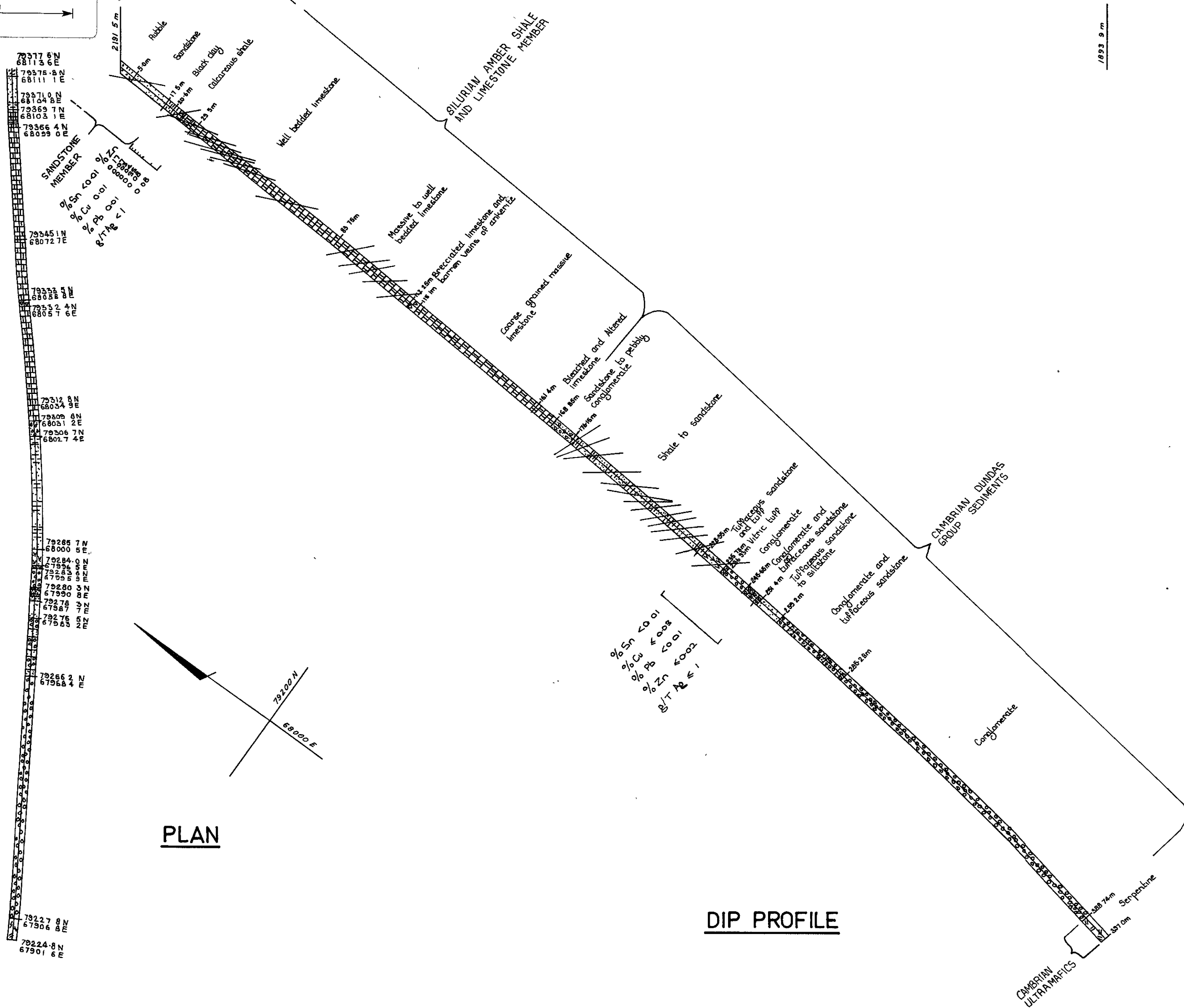
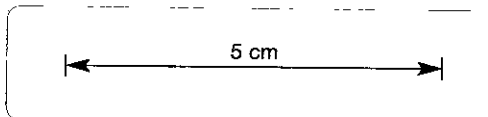
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046

HOLE No. MH.6

RENISON LIMITED DIAMOND DRILL HOLE PLOT

785048



PLAN

DIP PROFILE

048

DIAMOND DRILL RECORD

HOLE NUMBER : ME6

LOGGED BY : LINDA MARTIN

HWPS

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM	% Sn												
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL.	% Cu	% As	% S	% Pb	% Zn	#m Bi	g/t Ag	% Fe	
		26.3	100	115.1m - 161.4m: Medium grey, coarse grained massive limestone with minor stylolites, grading into some very coarse gritty zones with large shelly fragments. Minor more clay rich layers which grade into stylolites. Minor white calcite veining. Some slightly bleached more porous zones up to 20cm wide.														
		2.8	37	161.4 - 169.85m Bleached, leached and altered limestone with numerous calcite veins and irregular veinlets. Broken crumbly core in places. Minor pyrite coatings on fracture planes. Lower boundary is obscured by core loss.														
169.85	176.15	7.3	100	SANDSTONE TO PEBBLY CONGLOMERATE 169.85 - 172.0m: Medium green coarse grained to gritty sandstone with bands of pebbly conglomerate. Clasts are rounded and composed of red, green + minor black chert, shale and SST. Has dark green chlorite and minor chalcocopyrite along shear surfaces. 172.0 - 176.15m: Graded into a red 'oxidized' form of above rock.	CAMBRIAN PENINS GROUP SEDS													
176.15	228.35	52.2	100	SHALE TO SANDSTONE: Medium green to dark grey fine grained sandstone to shale. Massive to finely laminated with minor low angle cross laminations in upper part of unit. Lower part of unit has fine sandstone layers with gradational upper boundaries and ripped up, eroded lower boundaries indicating that the rocks are 'younging' uphole. Minor pebble bands. Numerous fine irregular veins and veinlets of white calcite in places up to 5cm wide, in first 20m of unit. Bedding at: 177m - 74° 205m - 41° 180m - 61° 208m - 47° 184m - 47° 212m - 50° 192m - 42° 215m - 50° 195m - 48° 218m - 47° 198m - 32° 222m - 47° 203m - 31° 226m - 55°														
228.35	235.73	7.38	100	TUFFACEOUS SANDSTONE TO TUFF Fine to coarse grained, light to medium grey with medium green and brownish cherty clasts and green chloritic squashed pumice fragments. Mostly tuffaceous sandstone which grades in places into crystalline lithic-vitric tuff bands with very fine grained light grey matrix. Has specks of pyrite and chalcocopyrite particularly in the tuff bands. At 233.2m to base of unit the tuffaceous sandstone is interbedded with finely laminated dark grey shale layers up to 40cm wide with specks and clots of pyrite along the laminations.		227.0	228.0	<0.01	<10	0.01	<0.1	1.1	<0.01	0.02	20	<1	7.2	
						228.0	229.0	<0.01	<10	0.01	<0.1	0.6	<0.01	0.01	10	<1	4.2	
						229.0	230.0	<0.01	<10	0.01	<0.1	<0.1	<0.01	0.01	10	<1	3.5	
						230.0	231.0	<0.01	<10	<0.01	<0.1	<0.1	<0.01	0.01	10	<1	3.2	
						231.0	232.0	<0.01	<10	0.01	<0.1	0.2	<0.01	0.01	10	<1	3.4	
						232.0	233.0	<0.01	<10	0.02	<0.1	2.1	<0.01	0.01	20	1	5.0	
						233.0	234.0	<0.01	<10	0.01	<0.1	0.3	<0.01	0.01	20	<1	3.9	
						234.0	235.0	<0.01	<10	0.01	<0.1	1.3	<0.01	0.02	20	<1	5.1	
						235.0	236.0	<0.01	<10	<0.01	<0.1	1.3	<0.01	0.01	20	<1	3.5	
						236.0	237.0	<0.01	<10	<0.01	<0.1	<0.1	<0.01	0.01	20	<1	2.3	

ALL SA VALUES <10ppm

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