

MANCALA PTY LTD

DIAMOND DRILL HOLE LOG

336112

HOLE NO. UNA005 COLLAR NORTHING 562224.23 EASTING 567918.63 RL 737.56

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AZIMUTH 055 MAG DIP -64.8 LOGGED 26/5/96 BY TEA

CORE SIZE BQTR

PURPOSE To test for mineralisation below UNA #1 Adit (Local Section 62)

DRILLED BY ATO

CORE RECD	DEPTH m	ALTERATION		TEXTURE			LITHOLOGY	COLOUR	MINERALISATION			FAULTS	VEINS	DEPTH m	RQD	REMARKS		
		CARB	OTHER	GRAIN SIZE	FABRIC	So TO CORE >			S? TO CORE >	AsPy	Py						OTHER	
1.70	1			Medium	lit	-	ss+ (siliceous)	light grey	10% sil	20% sil						1.70-2.30	Inj. Fe-stained Py. Microcrystalline (1-2µm) whiskers.	
3.10	3		3Diss: Pyln	330													2.30-3.20	Pyln - 30-50% vol. Limited by 74m core.
4.70	4		SSVn capn	Medium	Vn	-	strongly pyln. sst	white/grey	10% sil	20% sil							3.20-4.90	pyln. 70-80% vol. - some regularity at 3.8-4.0. Some small pyln. style.
6.20	6		3Diss: Pyln	Med	lit	-	sil sst	light grey									4.90-5.60	
7.70	7		3Diss: Pyln	Med	lit	-	sil sst	light grey									5.60-6.20	
9.70	9																6.20-7.70	
11.70	11																7.70-11.70	
12.20	12			Med/V Fine	occasional ss med/fin	60	consist of coarsest black siliceous beds	light grey/black									11.70-12.20	So comb. well defined & sharp.
13.70	13			Med/V Fine	100%	60	black siliceous	black									12.20-13.70	So comb. well defined & sharp.
15.70	15			Med/V Fine	well bedded/med	60	sub-bedded sst. sil.	grey/black									13.70-15.70	Well bedded? coarse bedded between units. sst - 50% or vol. Possible grading of bed sst - 60% sst - 10% sst - 10% sst - 10% sst.
17.70	17																15.70-17.70	17.70 upper comb. so ss (Economic?)
19.70	19			normal V Fine	sh. bed	-	sh. bedded sst	tan/white									17.70-19.70	Lower comb. 60 siliceous w/ 2 beds of beds? black siliceous. 'Lobe zone' shows a bit of pyln. bedded siliceous.

HOLE NO. UN005 COLLAR NORTHING 582214.23 EASTING 567918.63 RL 737.56

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AZIMUTH 05 MAG DIP -64.8 LOGGED 22/5/96 BY TEA

CORE SIZE BGR

PURPOSE To test for mineralisation below UNA #1 Adit (Local Section 62)

DRILLED BY ATD

CORE REC'D	DEPTH m	ALTERATION		TEXTURE			LITHOLOGY	COLOUR	MINERALISATION			FAULTS	VEINS	DEPTH m	RCD	REMARKS
		CARB	OTHER	GRAIN SIZE	FABRIC	S <sub>0</sub> TO CORE >			S <sub>7</sub> TO CORE >	AsPy	Py					
2120	70			Very fine	Laminated bedded	70		Dark grey						70		2120-70 Irregularly interbedded f & laminae (indistinct)
2270	167		3D Sst + Py	Med	Ab	-		Dark grey	1.5%	2.4% Sst 2.9% Py	-		20-30m thick at 55'	2270		2270-167 bedded contact f & laminae - dark and grey patches - mineralisation exposed?
2570	247			Very fine	Conchoidal bedded M <sub>6</sub>	65-70		Dark grey				235-247 10'	2570			2570-247 Jagged conchoidal patches with laminae like sst (50%) → patches like sst (grey) overall sst = 70%
2570	257												2570			2570 ECH