

DRILLING TARGET:—

Ref 2580

REMARKS:—

SURVEY DATA			ASSAY DATA													
DEPTH feet	Bearing mag.	Inclin. degs.	SAMPLE No.	FROM		TO		RECOVERY			HCL. ASSAY RESULTS					
				ft.	ins.	ft.	ins.	ft.	ins.	%	Sol. Fe					
			720868	78		88						21.6				
			869	95		105						28.2				
			720870	105		115						11.7				
			871	115		125						15.4				
			872	125		136	6					23.8				
			873	140		150						17.8				
			874	150		160						10.4				
			875	160		165	6					11.2				

GEOLOGICAL LOG

Logged by:—

FROM ft. ins.	TO ft. ins.	RECOVERY		DESCRIPTION	SECTION	
		ft. ins.	%		Core	Sample
●	20	---		Weathered Amphibolite		
20	60	28	46.6	Sheared weathered Amphibolite. Talcoae in part eg 45'-47'. Pyrite and occasional Magnetite grains		
60	78	13	72.2	More solid than above.		
78	95	11	64.7	Talcoae, Amphibolite with minor occurrences of Pyrite and Magnetite		
95	125 6	30 6	100	Sheared and broken Talcoae Amphibolite (less talc after 105 ft.) with minor Pyrite and Magnetite.		
125 6	140	14 6	100	Sheared partly metasomatised Amphibolite (talcoae) with minor Magnetite and Pyrite		
●	140	22	95.6	Sheared, partly serpentised Amphibolite with only minor Magnetite present. Some Pyrite occurrences and Tourmaline.		
163	174	9	81.8	Slightly sheared Amphibolite with pyrite, epidote and carbonate.		

Continued over:—

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DIAMOND DRILL CORE RECORD

No Core held.

HOLE No.:— 50	MAP SHEET No.	DISTRICT SAVAGE RIVER	LOCATION OF SITE:— NORTHERN DEPOSIT
AMG Co-ords: 335104 E 5407360 N.			
R.L. OF SITE:— Approx 990 ft.	SITE SURVEY ON MAP No.:—	CORE SIZE:—	
BEARING OF HOLE:— East along Traverse	AIR PHOTO No.:—	COMMENCED:— 29.11.71	
INCLINATION OF HOLE:— 0-300'/48° 400'/47° 500'/45° 600'/40°	DRILL:— Diamond	COMPLETED:— 26.1.72	
CO-ORDS. OF SITE:— Traverse D18A 80' East of Baseline	DRILLER:— A.D.D.	FINAL DEPTH:— 686 ft.	

FROM		TO		RECOVERY			DESCRIPTION	SECTION	
ft.	ins.	ft.	ins.	ft.	ins.	%		Core	Sample
174		210		34		94.4	Sheared serpentinitised Amphibolite with minor Magnetite occurrences plus pyrite		
210		322		112		100	Serpentinitised Amphibolite and minor Magnetite. Carbonate veinlets and pyrite present. Core is talcose in part.		
322		352		30		100	Sheared metasomatized Amphibolite with Pyrite		
352		356 6		4 6		100	Sheared Amphibolite and Magnetite		
356 6		418		61 6		100	Magnetite with minor talcose amphibolite and pyrite		
418		424 6		6 6		100	Slightly sheared Amphibolite and Magnetite e.g. 421'6" to 422'6"		
424 6		467		42 6		100	Magnetite with minor talcose Amphibolite and Pyrite		
467		477		10		100	Sheared matasomatized Amphibolite with minor Magnetite		
477		486		11		100	Magnetite - only occasional amphibolite		
486		506		20		100	Serpentinitised Amphibolite and Talcose Magnetite		
506		510		4		100	Magnetite with minor Amphibolite and Pyrite		
510		515		4 8		93.3	Sheared matasomatized Amphibolite with some carbonate		
515		516 6		1 6		100	Similar to above but with minor Magnetite occurrences		
516 6		519 9		3 3		100	Magnetite with minor carbonate and pyrite		
519 9		525		5 3		100	Mottled Amphibolite and carbonate (pink)		
525		526 9		1 9		100	DOLOMITE		

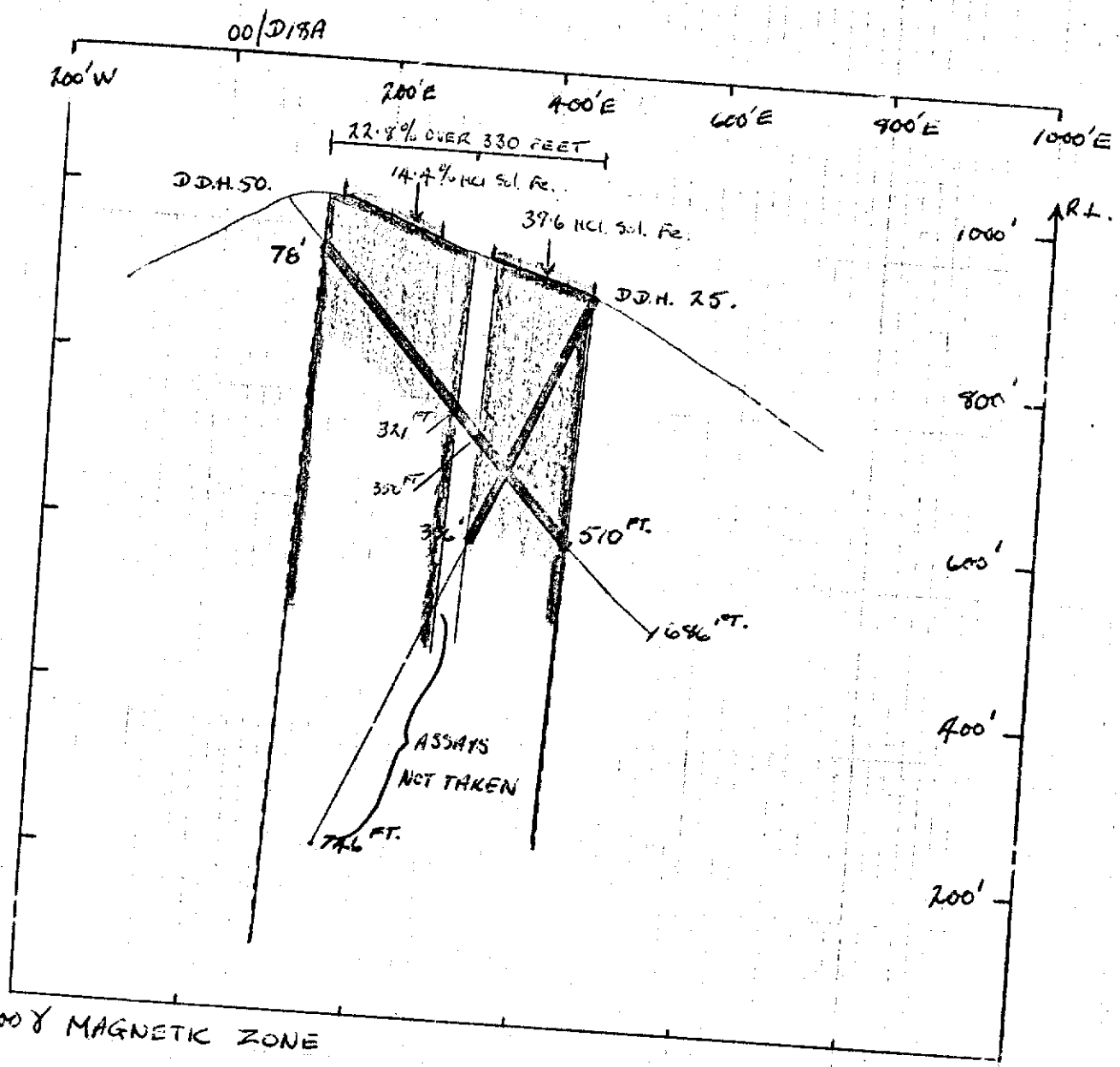
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ASSAY DATA

SAMPLE No.	FROM		TO		RECOVERY		HCl Sol. Fe	ASSAY RESULTS								
	ft.	ins.	ft.	ins.	ft.	ins.		%								
720876	174		188					10.1								
877	192		201					13.5								
878	201		210					15.9								
879	210		220					16.7								
720880	220		230					14.6								
881	230		240					13.9								
882	240		250					14.7								
883	250		260					17.1								
884	260		270					17.4								
885	270		280					18.1								

RELATIONSHIP BETWEEN SAVAGE RIVER BORE HOLES 50 AND 25.

2560



30,000 γ MAGNETIC ZONE
SUGGESTED ORE ZONE.

3/1/72

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