

Approx 5367567N
345025E
166 ASL
27. 12/1965

No core held for any holes.

PLACER PROSPECTING PTY. LIMITED
DIAMOND DRILL CORE RECORD

Drilled by T. Pitt, B. Lovell Commenced 26/11/65 Completed 3/2/66 Core Recovery 63.5% Hole No. DDH 1 Area Heemskirk
Geological Logging R. Lewis R.L. of Collar 991.8 Dip at Collar 57° Bearing of Hole 345° Grid Bore Depth 360'10" Site Location 473.6N, 2191.5E
A 29617

GEOLOGICAL RECORD			DRILLING RECORD					ASSAY RECORD								
From feet	To feet	Description	Casing Size	Core Size	From feet	To feet	Core Recovery inches	Sample No.	From ft.	To ft.	Sample Length	Core Recovered	Sn %			
0'	48'	<u>Hornfels</u>			0'	10'	2	3224	47	55			.23			
48'	57'	<u>Altered Ultrabasic Rock.</u> Weathered, mottled black and cream.			10'	22'4"	-	3223	55	60			.03			
					22'4"	48'10"	16	3222	60	65			.20			
						56'10"	14	3149	65	70			1.92	13'10"		
57'	60'	<u>Altered Ultrabasic Rock.</u> Black, fine grained vitreous.			59'7"		30	3150	70	75			2.09	1.81		
					61'5"		24"	3097	75	78'10"			1.26			
					66'4"		14	3251	78'10"	83'10"			.43			
60'	90'	<u>Magnetite Rock.</u> Black, green, fine to medium grained. Disseminated magnetite and sulphides, mainly arsenopyrite.			74'10"		96	3252	83'10"	88'10"			.09			
					78'10"		33	3253	88'10"	93'10"			0.12			
					88'10"		118	3254	93'10"	98'10"			0.12			
					98'10"		117	3255	98'10"	103'10"			-			
90'	99'6"	<u>Altered Ultrabasic Rock.</u> Pale green with several black magnetite rich bands. Low in sulphides and magnetite.			108'10"		115	3256		108'10"			0.14			
					118'10"		116	3257		113'10"			1.98			
					127'10"		104	3258		118'10"			0.47			
99'6"	119'6"	<u>Magnetite Rock.</u> Black, often mottled by fine grained pale patches of soft altered? serpentine minerals. Disseminated pyrite of joints.			137'10"		120	3259		123'10"			1.02	62'3"		
					147'10"		120	3260		127'10"			2.26			
					157'10"		120	3261		132'10"			0.44			
					166'1"		99	3262		137'10"			1.76	1.07		
					176'1"		120	3263		142'10"			0.97			
119'6"	120'6"	<u>Magnetite Rock.</u> Coarsely mottled by pale coloured alteration minerals.			186'1"		120	3264		147'10"			0.96			
					190'7"		50	3265		152'10"			1.62			
					193'10"		37	3266		157'10"			1.59			
					194'10"		12	3267		162'10"			0.55			
					196'2"		30	3268		166'1"			0.89			
					197'2"		7	3269		171'1"			0.55			
					200'3"		20	3270		176'1"			0.06			
					201'3"		4									
					202'5"		5"									

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DIAMOND DRILL CORE RECORD

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HOLE No. DDH 1

Heemskirk.

A 29618

GEOLOGICAL RECORD

DRILLING RECORD

ASSAY RECORD

From feet	To feet	Description	Casing Size	Core Size	DRILLING RECORD		ASSAY RECORD												
					From	To feet	Core Recovery inches	Sample No.	From feet	To feet	Sample Length	Core Recovered inches	Sn %						
169'	186'	<u>Altered Ultrabasic Rock</u> . Pale greenish yellow massive rock in places, coarsely mottled black and yellow. Barely mineralised with scattered magnetite.			206'2	40	3335	176'1	186'1					0.11					
					207'2	10	3336		190'7						0.43				
					212'5	66	3337		196'2						0.06				
					217'5	60	3338		201'3						0.08				
					220'5	20	3339		207'2						0.40				
					225'5	30	3340		212'5						0.04				
186'	193'2'	<u>Magnetite Rock</u> . Finely banded. Some pyrite bands and thin veins.			225'10	3	3341		217'5				0.13						
					230'	32	3501		220'5					0.08					
193'2	204'6	<u>Altered Ultrabasic Rock</u> . White yellow, weathered. Prominent mottling. Some coarse grained magnetite bands. Poorly mineralised.			240'	120	3502		225'5				0.12						
					246'5	70	3503		230'				0.09						
					256'5	120	3504		235'				0.97	5'					
					259'5	33	3505		240'				0.11						
					262'5	34	3506		245'				0.07						
204'6	217'	<u>Magnetite Rock</u> . Mottled by white yellow alteration patches. Moderate sulphide mineralisation, mainly pyrrhotite.			267'	52	3507		250				0.48	10'					
					270'10	45	3508		255'				0.92	0.70%					
					275'2	49	3509		260'				0.16						
					285'2	45	3510		265'				0.20						
217'	230'	<u>Altered Ultrabasic Rock</u> . White yellow. Some medium to coarse grained magnetite patches and bands.			290'2	40	3511		270				0.46	10'					
					296'	48	3512		275				1.40	0.93%	20'				
					299'	28	3522		280				0.31		0.65%				
					309'10	75	3523		285				0.30						
230'	285'	<u>Magnetite Rock</u> . Black fine grained. Some yellow white patches. Moderate mineralisation some pyrrhotite veins and pale green ? actinolite-sulphide bands.			319'10	14	3524		290				-						
					325'10	30	3525		295				0.04						
					332'6	12	3465		300				0.02						
					334'10	2	3466		305				0.01						
					344'10	7	3467		310				0.08						
					354'10	2	3468		315				0.23						
285'	309'	<u>Altered Ultrabasic Rock</u> . Pale yellow brown Fine grained dense rock. Barely mineralised. Occasional quartz and magnetite veins. Some colourless to black opaline veins. Very			360'10	1	3469		320				0.20						
							3470		325				0.12						

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DIAMOND DRILL CORE RECORD**

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HOLE No. DDH 1

Heemskirk

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GEOLOGICAL RECORD			DRILLING RECORD					ASSAY RECORD									
From feet	To feet	Description	Casing Size	Core Size	From	To	Core Recovery	Sample No.	From feet	To ft.	Sample Length	Core Recovered	Sn %				
285'	309'	<u>Altered Ultrabasic Rock.</u> (Cont'd.) silicious from 299' to 300'						2142	325'10	332'10			-				
								2143		334'10			-				
								2144		344'10			-				
309'	320'6	<u>Magnetite Rock.</u>						2145		359'10			Tr				
320'6	322'	<u>Altered Ultrabasic Rock.</u> Occasional magnetite patches. Some black opaline veins.											<u>Sludges.</u>				
322'	360'10"	<u>Quartzite:</u> Fine grained pale brown yellow weathered appearance. ---						3067	0'	10'			0.05				
								3068	10'	13'			0.02				
								3066	15'	18'			0.01				
								3069	18'	22'			0.02				
								3071	22'	25'			0.05				
								3070	22'	30'			0.03				
								3072	30'	40'			0.03				
								3202	48'10	50'10			0.07				
								3204	50'10	56'10			0.06				
								3206	56'10	58'10			0.06				
								3205	58'10	60'10			0.04				
								3203	60'10	62'10			0.05				

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