

Collar at about 5 367 720 m N  
344 836 m E  
165 m ASL

4423

## PLACER PROSPECTING PTY. LIMITED DIAMOND DRILL CORE RECORD

Drilled by B. Lovel Commenced 1/5/1966 Completed 16/6/1966 Core Recovery 65.4% Hole No. DDH 8 Area Heemskirk  
 Geological Logging R. Lewis R.L. of Collar 990 Dip at Collar 90° Bearing of Hole \_\_\_\_\_ Bore Depth 486 ft. Site Location 925N, 1360E  
 A 29617

GEOLOGICAL RECORD			DRILLING RECORD					ASSAY RECORD									
From feet	To feet	Description	Casing Size	Core Size	From feet	To feet	Core Recovery	Sample No.	From ft.	To ft.	Sample Length inches	Core Recovered inches	Sn	Cu			
0'	107'4	No recovery.	AX		107'4	114'6	4"	4217	206	211	60	49	.01				
107'4	114'6	Brown Clay.			114'6	120'	3'1"	4218	211	213'6	30	22	.11				
114'6	120'6	<u>Altered Ultrabasic Rock.</u>			120'	120'6	1"	4219	213'6	217'5	47	41	.02				
		White crystalline marble. Weathered first few inches.				120'9	6"	4220	217'5	217'11	6	5	.41				
						128'	1'5"	4221	217'11	220'8	33	24	Nil				
120'6	124'	Greenish calcareous rock. Epidote?				130'	1'5"	4222	220'8	225'3	55	7	Nil				
124'	135'	Marble and greenish calc-silicate rock. Clay sections.				137'6	6'	4223	225'3	230	57	24	.01				
						143'9"	3'3"	4224	230	235	60	30	.02				
135'	139'	Banded and vuggy greenish calcareous rock.				149'	5'2"	4225	235	240	60	37	Nil				
						151'	2'1"	4226	240	246'8	80	46	.30				
139'	206'6	Pale crystalline and calcareous. Some sections fine grained. Greenish sections have less calcite. Clayey sections with poor recovery present.				158'9"	5'1"	4227	246'8	251	52	23	Nil				
						163'	3'9"	4228	251	255	48	27	Nil				
						164'	6"	4229	255	260	60	40	Nil				
						164'3	1"	4230	260	265	60	24	Nil				
206'6	211'5	Serpentinous rock. Coarsely crystalline, fresh, becoming clayey.				164'6	1"	4231	265	270	60	23	Nil				
						165'2"	11"	4232	270	275	60	36	Nil				
211'5	213'6	Magnetite rock. Magnetite associated with more clayey sections.				174'	8'4"	4233	275	281'6	78	46	Nil	.24			
						185'	10'	4211	281'6	287	66	57	.01				
213'6	217'5	Greenish actinolite rock.				187'	2'1"	4212	287	290'6	42	34	Nil	.57			
217'5	217'11	As above but magnetite bearing.				188'9	7"	4213	290'6	296'2	68	33	Nil				
217'11	220'8	Weathered greenish calc-silicate rock.				190'	6"	4214	296'2	298	22	54	Nil	8.67			
220'8	225'3	Core broken and altered.				191'	10"	4215	298	303	60	55	.01				
225'3	232'	Dark serpentinous rock with minor pyrite and pyrrhotite. Minor magnetite and less altered marble sections.				191'6"	4"	4216	303	306	36	37	.01				
						194'	5"	4246	306	311	60	50	Nil				
						194'3"	3"	4247	311	316	60	40	Nil				
232'	246'8	As above.				194'6"	2"	4248	316	322	72	48	Nil				
246'8	251'3	Fine dark brown calcareous rock with pyrrhotite.				203'	8'3"	4249	322	326	48	41	Nil				
						212'	7'11"										

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**PLACER PROSPECTING PTY. LIMITED  
DIAMOND DRILL CORE RECORD**

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HOLE No. DDH 8

Heemskirk.

A 29618

**GEOLOGICAL RECORD**

**DRILLING RECORD**

**ASSAY RECORD**

From feet	To feet	Description	Casing Size	Core Size	From feet	To feet	Core Recovery	Sample No.	From ft.	To ft.	Sample Length inches	Core Recovered inches	Sn			
251'3	279'	<u>Altered Ultrabasic Rock.</u> As above, less pyrite and pyrrhotite. Granite vein at 256' Dark brown to grey, micaceous in part. Some amythestine quartz and associated coarse phlogopite.				220'8	7'8"	4250	326	331'6	66	57	Nil			
						223'3	3"	4751	331'6	336'6	60	57	.01			
						224'	1'	4752	336'6	341'6	60	45	Nil			
						224'9	1"	4753	341'6	346'6	60	47	Nil			
						225'3	3"	4754	346'6	351'6	60	41	Nil			
						235	4'6	4755	351'6	356'6	60	7	Nil			
279'	281'6	As above, but pyrite and pyrrhotite more abundant.				240'	5'8	4756	356'6	361'6	60	33	Nil			
						253'	5'4	4757	361'6	366'6	60	42	Nil			
281'6	286'	As above but minor variable mineralisation.				260'	4'8	4758	366'6	371'6	60	37	Nil			
						269'6	3'10	4759	371'6	376'6	60	60	Nil			
286'	287'6	Strong pyritic mineralisation.				278'6	7½"	4760	376'6	382	66	52	Nil			
287'6	290'6	Quartz pyrite chalcopryrite rock.				290'	5'9"	4761	382	387	60	56	Nil			
290'6	296'2	<u>Granite.</u> Very siliceous, minor femic minerals. Minor pyrite, disseminated and on fractures. Patches of tourmaline				299'	4'9	4762	387	392	60	58	Nil			
		Quartz chalcopryrite pyrite rock. Very strong mineralisation, sharp cut off and start.				303'	3'3	4763	392	397	60	53	Nil			
296'2	297'6					314'9	12'9	4764	397	402	60	50	Nil			
						322'9	4'7	4765	402	414'6	90	55	Nil			
						323'6	5"									
						331'6	7'10									
297'	322'	Quartz-tourmaline granite, very little mineralisation (pyrite on fractures).				341'6	9'8"									
						351'	8'	5173	At	5'			0.09			
322'	486'	<u>Granite.</u>				361'6	8'11	5171	"	10'			0.36			
						371'6	3'11	5180	"	15'			0.29			
						382'	9'2	5175	"	20'			0.29			
						392'	9'6	5183	"	25'			0.26			
						402'	8'10	5177	"	30'			0.29			
								5169	"	35'			0.19			
						414'6	5'	5184	"	40'			0.58			
						425'	7'9									
		End of Hole														

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DIAMOND DRILL CORE RECORD**

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HOLE No. DDH 8  
Heemskirk

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**GEOLOGICAL RECORD**

**DRILLING RECORD**

**ASSAY RECORD**

From	To	Description	Casing Size	Core Size	From	To feet	Core Recovery	Sample No.	From Feet	To feet	Sample Length	Core Recovered	Sn %				
						446'	18'10	5185	At	45'			0.03				
						456'	10'	5170	At	50'			0.68				
						466'	7'	5174	At	55'			0.20				
						476'	12'	5176	At	60'			0.02				
						486'	5'5	5181	At	65'			0.83				
								5179	At	70'			0.60				
								5182	At	75'			0.76				
								5172	At	80'			0.95				
								5178	At	83'			0.35				
								2696	At	105'			0.05				

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