

R/N<sup>o</sup> 2293  
40 221

DRILLING TARGET:— To test No. 1 lode mineralization at approx. 200 ft. depth															
REMARKS:—															
SURVEY DATA			ASSAY DATA												
DEPTH feet	Bearing mag.	Inclin. degs.	SAMPLE No.	FROM		TO		RECOVERY		ASSAY RESULTS					
				ft.	ins.	ft.	ins.	ft.	ins.		%				
			SP 1	290	3	294	3	4	0	100	Sn %				
			SP 2	294	3	295	6	1	3	100	Trace				
			SP 3	295	6	300	6	4	6	82	Trace				
			SP 4	300	6	304	6	3	9	94	Nil				
			SP 5	304	6	309	3	4	9	100	0.08				

GEOLOGICAL LOG

Logged by:— A. J. Noldart

FROM		TO		RECOVERY		DESCRIPTION	SECTION	
ft.	ins.	ft.	ins.	ft.	ins.		%	Core
0	5	3	2	0	38	Coarse grained quartz/feldspar/biotite/ tourmaline granite - large feldspars oxidised pink - some chlorite.		
5	3	35	7	28	92	As above - oxidisation strong in joints, variable in rock - minor tourmaline		
35	7	37	0	1	5	100	Highly oxidised c.g. granite - sheared zone	
37	0	61	6	23	0	94	Oxidised c.g. granite - shear zones 55'6" to 56'9", 59'6" to 61'6"	
61	6	64	9	3	3	100	Fine grained quartz/feldspar/tourmaline granite	
64	9	82	3	16	0	92	Coarse grained quartz/feldspar/biotite granite oxidised in part	
82	3	85	6	3	3	100	Fine grained quartz/feldspar/mica granite with fine tourmaline	
85	6	102	6	16	9	98	Coarse grained granite as above sheared, oxidised and badly shattered in 'part'	
102	6	290	3	183	9	99	Coarse grained quartz/biotite/feldspar granite - oxidised, sheared, fresh contact sharp.	
293	3	294	3	4	0	100	Fine grained quartz/feldspar granite micaceous at exit	

Continued over:—

**DEPARTMENT OF MINES — TASMANIA  
DIAMOND DRILL CORE RECORD**

HOLE No.:— S.P.1	MAP SHEET No. 55	DISTRICT ROYAL GEORGE	LOCATION OF SITE:— ST. PAULS TIN MINE
Distant 310 ft., bearing 062° (mag.) from Main Shaft.			
R.L. OF SITE:—	SITE SURVEY ON MAP No.:— 3273	Core held M14	
BEARING OF HOLE:— 180° mag.	AIR PHOTO No.:—	CORE SIZE:— BXM	
INCLINATION OF HOLE:— -50°	DRILL:— F20C	COMMENCED:— 5/12/69	
CO-ORDS. OF SITE:— AMG 573800E 5367500N	DRILLER:— G. Baker	COMPLETED:— 7/2/69	
		FINAL DEPTH:— 315'6"	

