54488

108 ~~Pg~~ Q40.

DEPARTMENT OF MINES — TASMANIA

DIAMOND DRILL CORE RECORD

Hole No. 2 Starlight

Drilled by A. Death

Core Recovery 61%

Geological Logging by— V. M. Threader

Area of Operation Dao Rivulet

Location of Site 240'/228° T. from Carnegie No 1 adit portal

Date Commenced 4.7.62

Date Completed 17.9.62

Reduced Level of Site 1900'

Bearing of Hole 010° M.

Dip of Hole -55°

Bore Depth 369' 1" 32 057

AMG Co-ords: 570700E 5418300N. Corehole M65.

Ref No 2029

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS									
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To		Au	Ag				
4/7	0	0'6"	—	0	81'4"	Medium grained, iron stained												
6	0'6"	15'0	3'0			Mathinna Sandstone.			368	14'	20'		nil	nil				
9	15'0	30'2	2'2			14-38 (patches of vein quartz - correct			369	20	30		"	"				
10	30'2	32'0				depth unknown)			370	30	38		"	"				
12	32'0	40'0	1'6															
13	40'0	50'5																
17	50'5	53'0	9'0															
30	53'0	64'0	11'8	29'														
31	64'0	81'4	8'9															
2/8	81'4	92'8	7'0	81'4	204.	as above with pronounced												
3	92'8	108'10	10'9			colour banding - but no iron												
6	108'10	121'6	2'0			staining												
7	121'6	137'8	1'0			(at 86' banding 40° to length)												
9	137'8	140'0	6'0			(100' " 50° "												
10	140'0	152'2			154	quartz veins on bearing - 40° and 45°.												
13	152'2	164'9	6'0			(115' " 60° ")												
14	164'9	171'5	7'6			(152' " 50° ")												
15	171'5	185'9	12'6			(175 " 35° ")												
16	185'9	203'4	14'6			(185' " 30° ")												
17	203'4	218'3	14'0	204	238	Banded grey (195' " 40° ")												
20	218'3	221'9	3'6.			and brown (203' " 50° ")												
24	221'9	230'2	11'0			Siltstone (204' " 0° ")												
27	230'2	240'0	10'0	238	369	Grey siltstone (211' " 40° ")												
28	240'0	253'8	14'0			(218' " 30° ")												
30	253'8	269'0	18			(240' " 40° ")												
31	269'0	285'0	15			(270' " 45° ")												
3/9	285'0	296'0	8'6			Occasional barren quartz veins												
						at 217' and 221'												

32 058

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS									
Date	From	To	Core Recov.	From	To	Description	Core	Sample	Sample No.	From	To							
4/9/62	296'0	298'0				265-369 numerous barren												
6	298'0	307'0	7.0			quartz veins on bedding planes												
9	307'0	317'0	3			3" of vein quartz at 281' - no												
10	317'0	325'10	0'8			mineralisation.												
11	325'10	332'8	7'3			Very little banding over last 60'												
12	332'8	342'2	8'0															
13	342'2	352'4	11'0															
14	352'4	363'0	4'6															
17	363'0	369'1	8'0															
			227'8			End of Hole												