34488

106 ~~[illegible]~~ 240

DEPARTMENT OF MINES — TASMANIA

DIAMOND DRILL CORE RECORD

Hole No. Starlight No 1

Drilled by A Death

Core Recovery + 60%

Geological Logging by— V. M. Threader

Area of Operation Don's Rivulet - Mathinna

Location of Site 240'/228° from Carnegie Hol adit portal

Date Commenced 30.1.62

Date Completed 28.6.62

Reduced Level of Site 1900

Bearing of Hole 048T

Dip of Hole -55°

Bore Depth 510°

32 054

AMG Co-ords: 570700E 5418300N. Core held M 64 Ref No 2028

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS		
Date	From	To	Core Recov. %	From	To	Description	Core	Sample	Sample No.	From	To
31/1	0	4'10		0	117	Weathered, non stained					
1/2	4'10	27'0				sandstone					
2	27'0	48'0									
5	48'0	60'4									
6	60'4	72'10									
7	72'10	78'0	60								
9	78'0	92'0									
6/4	92'0	95'2									
7	95'2	100'10									
10	100'10	113'7									
11	113'7	127'11		117	198	Grey sandstone with					
12	127'11	138'3	90+			patches of iron staining					
13	138'3	145'5				Zones of barren quartz					
16	145'5	152'3				stringers: 123-124, 127-128					
17	152'3	166'10	67			and 129-132					
18	166'10	170'0									
19	170'0	180'3									
30	180'3	181'7	33								
1/5	181'7	185'3									
2	185'3	195'3									
3	195'3	208'2		198	441	Completely fresh, grey					
4	208'2	228'0				fissile sandstone (150' vertical)					
7	228'0	245'0	60								
8	245'0	255'0									
9	255'0	269'10									
10	269'10	278'5									
11	278'5	297'8				Quartz stringers more frequent from 298					

32513

DEPARTMENT OF MINES—TASMANIA

DIAMOND DRILL CORE RECORD

107 Q370

Hole No. ~~Bob Ryder 1~~ 1? (cont'd)

Drilled by STARLIGHT 1

Core Recovery

Geological Logging by—

Area of Operation

Location of Site

Date Commenced

Date Completed

Reduced Level of Site

Bearing of Hole

Dip of Hole

Bore Depth 32 055

DRILL RECORD				GEOLOGICAL LOG			GEOLOGICAL SECTION		ASSAY RESULTS									
Date	From	To	Core Recov. %	From	To	Description	Core	Sample	Sample No.	From	To	Au	Ag					
14/5	287'8	298'7	64															
15	298'7	309'8																
16	309'8	314'4																
17	314'4	323'0	68															
18	323'0	335'4																
21	335'4	344'9																
23	344'9	354'3																
24	354'3	365'8	100															
25	365'8	375'1																
1/6	375'1	380'5																
5	380'5	395'8																
6	395'8	408'2				[395'8" – 402'11", only 4" core recovered, driller reports cavity]			2907	9" core at 400'		Tr.						
7	408'2	418'10																
8	418'10	424'0																
11	424'0	433'4							Assay No.									
12	433'4	441'5																
13	441'5	450'5	70	441	467	Same lithology as above, but more fissile, and density of quartz stringers amounts to an impregnation of country rock. Very little mineralisation is discernable. 450-467 brecciation and calcite present.			3288	441'0	445'6	nil	Tr					
14	450'5	458'4							9	445'6	450'5	nil	nil					
15	458'4	467'0							90	450'5	458'4	nil	nil					
20	467'0	467'8							1	458'4	467	nil	Tr					
21	467'8	472'0																
25	472'0	488'0																
26	488'0	492'0	100															
27	492'0	500'7																
28	500'7	510'0	80															