

Pyrite

Ben Leonard Mining Co.

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7025

499

Locality: Branch Creek, East of Port Sorell Drill: Goldfields No 10 D.D.

Bore No: 1 Commenced: 7-12-54 Completed: 2-2-54

Location of Bore: AM66-ords: 467800E 5437750N

Co-ordinates of Collar: R.L. of Collar:

Bearing: Inclination: 50° Final Depth: 224'

ACTO

Date 1954	Footage	Total Depth	BORE LOG					Details of Ore Intersection			
			From	To	Core	Thickness	%	Particulars of Core	Footage	Sample	Sulphur %
Dec 7	13	13	0-0	5-0	-	5-0	5	Surface Soil			
8	14	27	5-0	7-0	0-4"	2-0	5	Wash			
9	13	40	7-0	16-0	4-8	9-0	52	Black slate			
10	15	55	16-0	42-0	14-8	26-0	56	Black Quartzite with small bands of slate			
13	13	68	42-0	47-0	4-0	5-0	80	Black slate			
14	11	79	47-0	50-0	3-0	3-0	100	Blue slate			
15	10	89	50-0	53-0	2-0	3-0	67	Black slate	52-61	Core	9.8
17	11	100	53-0	55-0	1-6	2-0	75	Blue slate	61-70	"	8.0
20	16	116	55-0	56-0	0-6"	1-0	50	Blue slate	70-79'	"	23.8
21	16	132	56-0	57-0	1-0	1-0	100	Black slate	79-88	"	7.2
22	16	148	57-0	62-0	3-0	5-0	60	Blue slate	88-97	"	0.8
23	15	163	62-0	79-0	11-3	17-0	66	Black slate	97-106	"	1.2
24	15	178	79-0	87-0	6-0	8-0	72	Black slate with small seams of Calcite	106-115	"	2.0
26	8	186	87-0	88-0	0-9"	1-0	75	Black Quartzite	106-115	Sludge	10.0
27	8	194	88-0	100-0	7-6	12-0	63	Black slate with small bands of Calcite	115-124	Core 1'	0.7
28	10	204	100-0	156-0	14-9	56-0	26	Soft Black Slate	115-124	Sludge	5.4
Feb 1	10	214	156-0	171-0	5'6"	15-0	57	Blue slate	124-133	"	5.3
2	10	224	171-0	178-0	1-0	7-0	14	Black & Blue slate	133-142	Core 1'3"	4.7
			178-0	186-0					133-142	Sludge	6.9
			186-0	194-0	1'6	26-0	6	Black slate	142-151	Core 9"	5.3
			194-0	204-0					142-151	Sludge	6.7
									151-160	Core 4"	5.7

Ry No 10684

See over

