



Mount Lyell Mining & Railway Co Ltd.

Mine Department.

SHEET No 3

Field Notes of Underground Workings up to Dec 31st 1916

Local Superintendent B. Sawyer
Engineer-in-Charge

Instrument used 5" Theodolite.

Copy from 1916

50
1916
1917
1918

Continued next column

Centre of cap
175.48
154.44 2.08
133.38 1.37
112.32 .92
329.46
25.50
284.42
68.96
309°25'
See notes 1915

Gallery in North Slope

No 8 Level

5	90	
10	87	7
26	79	8
31	75	11
	72	9
33	63½	13
17	53	14
	50	36
13	46	
	39	40
14	34	
	24	41
	18	
4	13	32 40
2	3	
	213.26	to North Slope Peg at entrance
	106.9	
	215.26	
	62.60	
	212.04	
	255.08	
	233.52	of No 6 Slope see notes for 1914
	129°30'	
	309°30'	
	117.5'	
	234.27	of No 6 Slope See notes 1914

Stopes
Line of sets in pillar between No 1 & 2

No 7 Level

88.83
84 32
7 71 31
7 58
11 51
9 46
6 43
3 33 19
4 22
1 5
177.23
64.66
7 3
2 4
177.77
61 2
162.31
61 159 0
53 110 2
4 60 3
59 10
53 11
4 50 3
181.77
See notes 1915

South Lyell Drive & Main Slope

Continued from Sheet No 2

Continued next column.

3	40	3
3	22	4
3	15	5
	13	10½
3	5	8
	3	1
7	1	
11	341°20'	8
	276.48	
	213.51	
	Again from	

North Slope Drive

2	296	4
3½	235	3½
3½	187	3½
3	173	4
4	148	4
3	145	4
3½	132	3½
3½	102	3½
	Line Peg	
4	82.20	4
3	79	7
	Line Peg	
	74.58	
3	67	4
3	59	2½
4	51	3
2	38	4
	213.57	
	Again from	

South Lyell Drive

of cap Nail under centre
22.92
259°19' of cap Nail under centre
21.21
317°24' X-Cut at turn to No 2
8

Line of Sets in No 1 Slope

25		
No 1 Slope	4	4
	4	5
	3	5
No 2 X-Cut	319°52'	
	8	See notes 1915

North Contact Drive

was measured 230°03'.
43 No 9 when the bearing from 16-15
to connection between the shafts at
South Lyell Shaft during 1916 prior
Note:- Bearing was transferred down

3	13	3
	50°03'	
	16	in No 1 X-Cut
2	23.37	3½
3	50°03'	3
	15	in No 1 X-Cut
	24.32	
	67.34	
	in Main Slope	
	224.99	
	128°10'	Drive (N. End) at start of North
	279.65	
	213°40'	in South Lyell Dr
	70.24	& South Lyell Dr North Contact Dr. at intersection of
	189°28'	
	32.73	
	276°50'	see notes 1915 in West X-Cut
	2	

South Lyell Shaft
Traverse from Main Shaft to

No 9 Level

Continued from last column

2	244½	
13	243	
	238	
	237	9 27
	234	34
18	232	
	228	38
26	216	42
31	203	38
	195	20 27 35 36
	193	12 5 5
26	184	7
	177	7
16	168	20
13	161	19
	153	20
4	149	16
5	140	
	136	6
0	126	6
0	109	9
	98	8
1	97	5
2	72	5
2	42	5
2	38	3½
1	21	5
1	5	
10	2½	5½
	128°10'	
	14	

Main Slope
North Drive (North End) and

4	57	1½
3	41	3
3	28	3

Continued from last column.