

SESSION II.
1912.
NEW ZEALAND.

STATE COAL-MINES

(REPORT ON THE WORKING OF) FOR THE YEAR ENDING 31ST MARCH, 1912.

Presented to both Houses of the General Assembly in accordance with the Requirements of Section 118 of the Coal-mines Act, 1908.

The GENERAL MANAGER, State Coal-mines, to the UNDER-SECRETARY, Mines Department, Wellington.

SIR,—

New Zealand State Coal-mines Office, Wellington, 25th June, 1912.

I have the honour to submit the annual report and balance-sheet of the New Zealand State Coal-mines for the year ended the 31st March last.

The gross output of the mines was 271,626 tons; which, after allowing for mine consumption and waste, left 244,478 tons for disposal, which when compared with the figures of last year shows a decrease of 16,325 tons.

The Point Elizabeth Mine produced 187,921 tons of marketable coal of the following grades : Screened, 67,966 tons ; unscreened, 55,790 tons : bunker, 13,790 tons ; small, 50,375 tons.

The following table shows the quantity disposed of :—

To whom.	Screened.	Unscreened.	Bunker.	Small.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.
Depots	29,056	27,024	167	7,100	63,347
New Zealand railways	27,140	7,209	..	..	34,349
Other Government Departments	1,000	1,691	29	180	2,900
Private consumers and shipping companies	10,615	19,715	14,712	42,898	87,940
Totals	67,811	55,639	14,908	50,178	188,536

The sales of coal from this mine are 18,749 tons less than last year. This is due to the fact that most of the output is now being obtained from pillar workings, and also to the exceptionally bad weather which has prevailed at Greymouth, causing stoppages at the mine aggregating 21½ days. The demand for all classes of this coal has been far in excess of the capacity of the mine. This is especially the case at our depots, no doubt owing to some of the other collieries having raised their prices. It is hoped, however, when the No. 2 Colliery is turning out coal in a few months time, all demands will be met.

The Seddonville Mine produced 56,557 tons of marketable coal of the following grades : Screened, 18,417 tons ; unscreened, 15,386 tons ; nuts, 4,187 tons ; bunker, 5,123 tons ; small, 13,444 tons.

The following table shows the quantity disposed of :—

To whom	Screened.	Unscreened.	Nuts.	Bunker.	Small.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Depots	202	50	1,222	..	802	2,276
New Zealand railways ..	17,850	418	2,072	..	7	20,347
Other Government Departments	19	209	99	..	..	327
Briquette-works .. ..	..	..	..	..	2,924	2,924
Private consumers	366	14,718	815	5,129	9,721	30,749
Totals	18,437	15,395	4,208	5,129	13,454	56,623

The sales from this mine exceed those of last year by 5,697 tons, which was due to the demand by shipping companies, on account of the scarcity of coal for steaming purposes, during the period under review.

Owing to the quantity of soft or unsaleable coal in this mine the time is fast approaching when operations will have to be abandoned.

The briquette-works manufactured briquettes and eggettes, which were disposed of to—Railways, 2,292 tons ; depots, 698 tons ; private consumers, 17 tons—in all 3,007 tons, or 5,557 tons less than the previous year. This decrease is due to the works having been closed down early in the year on account of the cost of manufacture and transmission to the various centres exceeding the price at which this fuel could be disposed of.

Of the total quantity of coal handled from our mines the Railway Department had 44,990 tons screened, 7,627 tons unscreened, 2,072 tons screened nuts, and 2,292 tons of briquettes and eggettes, and only 7 tons of small ; whereas other consumers had 73,269 tons of steam and small coal. The Railway coal is sold freight paid to the various centres, but the steam and small is mostly sold f.o.b. Greymouth and Westport.

The sum of £52,293 18s. 6d. was paid for carriage by steamers during the year.

The railway and development works at Point Elizabeth No. 2 Colliery are being pushed ahead and, as previously stated, should be turning out coal very shortly.

The ways, working-plant, &c., in and about the mines are being maintained in good order.

I am pleased to be able to report that the officers and men connected with the various branches of the State coal-mines have all worked energetically and well.

Attached are the reports of the Managers at Point Elizabeth and Seddonville, giving necessary detailed information.

In conclusion I would point out that the increase in steamer freights and the extra cost of winning coal from the mines will render necessary the raising of the price to consumers.

I have, &c.,

W. C. GASQUOINE,
General Manager.

The MANAGER, Point Elizabeth State Coal-mine, to the UNDER-SECRETARY, Mines Department,
Wellington.

SIR,—

Greymouth, 14th May, 1912.

I have the honour to forward my annual report on the work done at the Point Elizabeth State Collieries during the year ended the 31st March, 1912.

No. 1 COLLIERY.

Coal-winning.

The gross total output for the year was 204,872 tons, of which the No. 1 section produced 74,672 tons 15 cwt. and No. 2 section 130,199 tons 5 cwt. ; and, deducting mine consumption, there remained for disposal 187,921 tons.

The colliery worked on 236½ days : thus the net average output was just over 808 tons per working-day—just 100 tons per day less than for 1910–11. The difference between time worked and the possible working-time is accounted for as follows : (a) Pay Saturdays, 26 days ; (b) other union holidays as per agreement, 17 ; (c) cavilling, 2 ; (d) bar unworkable, 19 ; (e) want of shipping, 9 ; (f) accident, 2½ ; (g) funeral of union member, 1 day : total time lost, 76½ days.

The gross output from the colliery since production began in June, 1904, amounts to 1,513,427 tons.

There were employed during the year 377 adults and 22 boys, made up of 154 coal-miners; truckers and other adult labour underground 155, and boys 3; on the surface, 68 adults and 19 boys.

The time worked averaged 4.55 days per week, and the payments on account of wages, exclusive of stores and compensation amounted to £67,049 0s. 10d. The coal-hewers' average earnings were—in No. 1 section, 16s. 1.92d., and in No. 2 section 16s. 11.53d.; mean average, 16s. 8.15d.

Underground Exploration.

The bulk of the output has been obtained from the working of pillar coal in both sections of the colliery, the only exception being in the No. 1 section, where a small output is being obtained from workings in course of being opened, in coal lying at a very steep inclination, and again in the bottom seam in the No. 2 section, where the coal is still continuing of workable thickness towards the rise. The coal just referred to as being developed in No. 1 is not so far of such uniform hardness as in the other parts of the section, but appearances are favourable both as to quality and possible extension, and fully warrant the continuance of exploratory work in the direction indicated. As it is scarcely likely that the high rate of inclination will continue, it is probable that the seam will within a short distance be found with its normal dip, and it may mean a very considerable extension of the workings in a south-easterly direction.

The bottom seam in No. 2 section has been interrupted by faults for some time, but has been followed and found to continue beyond the fault-lines, and in the leading places is now showing a thickness of 7 ft.

Surface Work, Surveys, &c.

The whole of the surface plant, machinery, and buildings have been maintained in good order and condition. Survey work and surface exploration have been carried on to a small extent during the year. One bore 469 ft. in depth was put down on the east side of the No. 1 workings, and 10 chains distant from them, the coal in workings when stopped being very thin, was found not to have increased its thickness at the bore. Since the starting of this colliery bores for prospecting purposes have been sunk aggregating 8,027 ft., and further boring is projected which will probably increase this by at least 3,000 ft.

Additions to plant are also projected, which will enable the coal in the dip of the field to be exploited more effectively and with greater economy than is possible at present. The proposed change will in addition have the effect of reducing the general average cost of production by lessening the coal-consumption on the works, also the labour in connection with the mechanical engineering branch of the colliery-work.

Harbour and Shipping Facilities.

Interruption of output may be said to be almost unavoidable where mines are dependent on shipping trading to a port so liable to blockage as Greymouth is. It will be seen from what has been stated above that the output was entirely stopped for 21½ days, on account of what is commonly referred to as bad bar, and a further six days and a half was lost owing to the non-arrival of vessels. Such stoppages have a very serious effect not only on the output, but on the general average cost. Had the twenty-eight days just noted been work-days the gross output would have been greater by 24,000 tons, with a better all-round result.

It is satisfactory to note that the harbour authorities are proceeding to carry out some most necessary works within the harbour.

General.

The Grey coalfield, whilst admittedly one of the most important and valuable coal-bearing areas possessed by the Dominion, presents features which at times seriously hamper the winning and working of the coal-seams, and render it imperative that prospecting and development-work should be energetically carried on, and even under the most active and energetic measures of this kind it may be found impossible to operate over an extensive area from any one opening, be it shaft or tunnel.

In the workings at Point Elizabeth the same general conditions obtain as have been experienced in other parts of the field. The workings so far opened have suffered from faulting and persistent thinning of the coal at the edges of the basins, thus limiting the extension of the workings and increasing the costs.

During the year a very considerable tonnage has been won from portions of the seams not more than 4 ft. high, and in some parts work has been continued in but little above 3 ft. in thickness.

Accidents.

One fatality occurred during the year, upon which special report was forwarded.

POINT ELIZABETH No. 2 COLLIERY.

Since my last report on the development of this colliery the tunnels for the endless-rope haulage-road have been completed. The portions of this work carried out under contract amounted to 5,989 ft. of main tunnel, and 300 ft. of service tunnel, in addition to which short tunnels in detached portions were constructed by men directly under the control of the management, the aggregate being 354 ft.

Open Cuttings and Trestle Bridges.

The open cuttings and embankments have been completed, also the trestle bridges, excepting only 110 ft. This portion of the work totals a length of 1,855 ft. in five bridges, and the height of trestles varies from 20 ft. up to 60 ft.

Permanent Lines.

The haulage-line, consisting of a double line of rails 30 lb. per yard, 2 ft. gauge, is now being laid, and will soon be available for the transport of the heavy plant from the railway terminus to the sites for its erection.

Hydraulic Brakes.

This part of the plant is now ready at the maker's works for delivery, and the foundation is now being prepared for them; their erection will be proceeded with at an early date.

Coal-workings.

Tunnels: Main levels and inclines have been driven in preparation for the output of coal: these total a length of 3,000 ft. The coal is proving highly satisfactory, and there are now three seams from which output may be drawn as required by trade demands, the coal being of high calorific value.

Coal-storage Bins.

This work, for which the steel understructure has been prepared at the No. 1 Colliery workshops, is now in course of erection. The concrete and pile foundations are finished, and the steelwork set in position for riveting. The capacity of the bin is 4,000 tons, and it is hoped that this storage will assist in minimizing stoppages arising from the unworkable conditions at the port which so frequently interfere with shipping.

Ventilating-fans.

Powerful fans of the Sirocco type are expected to arrive at an early date, and the electrical power for driving them is now being arranged for.

Coal-tubs.

The plates for 1,000 tubs are on the ground, and ready to be put together as soon as the balance of ironwork, for which a contract has been let, comes to hand.

Railway Facilities.

The railway—a work of considerable magnitude, and not without difficulties attendant on its construction through a rocky gorge in country broken and contorted—is now nearing completion, and has been made available for the conveyance of plant to the bin-site and lower end of haulage-line, thus materially assisting in getting the heavier portions of plant into position, and generally furthering the completion of the works.

GENERAL.

I have pleasure in stating that no serious accident has occurred in connection with the new works during the year, and that all the officers at both mines have directed their best efforts towards the safety of the employees and the interests of the industry.

The Inspecting Engineer has in the course of his duties rendered good service. It is also due to the District Engineer for Public Works, under whose direction the railway has been constructed, to say that he and his officers have at all times done their best to facilitate our operations.

I have, &c.,

JAMES BISHOP, Manager.

The MANAGER, Seddonville State Coal-mine, to the UNDER-SECRETARY, Mines Department, Wellington.

SIR,—

Seddonville Colliery, 29th May, 1912.

I have the honour to submit my annual report on the working of the Seddonville State Colliery for the year ending the 31st March, 1912.

OUTPUT.

The total output from the mine for the year amounted to 66,754 tons, an increase of 7,219 tons on the previous year's working; and, after deducting mine consumption and waste, there remained available for market 56,557 tons. The briquette-works at Westport, being in a producing state for only a short time during the year, utilized 2,924 tons of fine small.

DAYS WORKED.

The mine during the year worked 231 days 5 hours, which is an increase of 10 days over the previous year's working. The average number of days worked per week was therefore 4.45.

The number of men and boys employed in and about the mine throughout the year averaged 105. The miner's average daily earnings for the year works out to 17s. 8d. per shift, an increase of 8d. per shift over the previous year.

There were a few minor accidents during the year, but not any of a serious nature.

PLANT.

The plant and machinery in and about the mine has been maintained in good condition, and during the year seventy mine-tubs were made at the colliery workshop. Also a large stable was built near the entrance to the mine, thus enabling the horses to be brought out of the mine daily.

UNDERGROUND DEVELOPMENT.

Operations underground have been carried out much on similar lines to that of the previous year—viz., developing the West workings, and extraction of pillars in the Cave section.

In the West section, where ten pairs of miners are employed, coal of excellent quality was produced during the first nine months of the year, but recent development has however proved the north-west portion of the area to be considerably faulted, and the prospects of extending our present workings do not appear very promising.

In the Cave section, where pillars are being extracted, there is in places from 4 ft. to 5 ft. of soft coal overlying the main seam. This coal, not being marketable, is left in the old workings and becomes buried by falls of roof, consequently heating has commenced which necessitated a line of stoppings being built to seal off the heated workings. The main-dip workings of the same section, where a large area of soft coal was opened up during the labour troubles in the coal-mining industry in New South Wales, has during the year caused much trouble and expense through spontaneous combustion, and although every precaution was taken in sealing off this portion, the first line of stoppings was found inadequate and an additional line had to be built. Fortunately in sealing off these heated portions the coal lost is not marketable, and would not have been worked had heating not commenced.

EXPLORATION.

Work under this head has been confined to boring by means of the diamond drill on the Charming Creek area. During the year a considerable amount of boring has been done in a systematic manner on a north-easterly line from the central part of the field where the 20 ft. seam of coal was first proved by boring to exist. Along this line bores Nos. 8, 10, 11, 12, 13, and 14 were put down, the distance between each being approximately 20 chains. In addition two flank-holes, Nos. 9 and 16, were put down on the western side of the line, also No. 15 put down 20 chains south from the central part of the field.

The two flank-holes and one to the south failing to find coal, also all bores beyond No. 10 failed to find coal of a workable thickness. It appears the area of workable coal is somewhat limited, having a width only of about 40 chains from east to west, and the same in extent northwards.

This completes boring operations on the Charming Creek area, and a schedule of all bores put down has been forwarded to the Department.

In conclusion, permit me to say that all the officers have performed their duties in a satisfactory manner, and I am indebted to the Inspecting Engineer for valuable assistance rendered in connection with the working of the mine and prospecting the new coalfield.

I have, &c.,

I. A. JAMES, Manager.

BALANCE-SHEET OF THE NEW ZEALAND STATE COAL-MINES—continued.

Statement of Liabilities and Assets at 31st March, 1912—continued.

Liabilities.

	£	s.	d.	£	s.	d.	£	s.	d.
Assets.									
Seddonville Colliery and Development Property Account—									
Cost at 31st March, 1911	11,145	16	10						
Depreciation	586	12	6						
				10,559	4	4			
Machinery, plant, ropes, and rolling-stock—									
Cost at 31st March, 1911	11,118	1	11						
Additional outlay during the year	30	0	0						
				11,148	1	11			
Depreciation	585	3	3						
				10,562	18	8			
Buildings at mine—									
Cost at 31st March, 1911	331	17	9						
Additional outlay during the year	47	18	9						
				379	16	6			
Depreciation	18	19	10						
				360	16	8			
Cottages—									
Cost at 31st March, 1911	202	10	1						
Depreciation	10	13	2						
				191	16	11			
Stores (stock on hand) ..	314	3	10						
Coal (stock on hand, at mine and wharf) ..	310	0	10						
Coal (stock on hand, afloat)	382	19	0						
				1,007	3	8			
Charming Creek—									
Boring and prospecting	1,890	10	1						
Additional outlay during the year	1,075	7	7						
				2,965	17	8			
Briquette plant—									
Cost at 31st March, 1911	13,839	6	11						
Depreciation	728	7	9						
				13,110	19	2			
				38,758	17	1			
Hulks Property Account—									
Cost at 31st March, 1911	1,462	11	2						
Depreciation	76	19	6						
				1,385	11	8			
Wellington Depot Property Account—									
Cost at 31st March, 1911	2,760	18	7						
Depreciation	145	6	3						
				2,615	12	4			
Stocks on hand	1,269	1	2						
				3,874	13	6			

STATE COAL-MINES—continued.

Statement of Liabilities and Assets at 31st March, 1912—continued.

Liabilities.	£	s.	d.	Assets.	£	s.	d.
Christchurch Depot Property Account—				Cost at 31st March, 1911	5,489	3	8
Additional outlay during the year					82	1	6
Depreciation					5,571	5	2
					288	18	1
Stocks on hand					5,282	7	1
					1,695	3	10
Wanganni Depot Property Account—				Cost at 31st March, 1911	1,559	15	6
Depreciation					82	1	10
Stocks on hand					1,477	13	8
					802	9	5
Dunedin Depot Property Account—				Cost at 31st March, 1911	1,838	5	3
Additional outlay during the year					56	18	3
Depreciation					1,895	3	6
					94	15	2
Stocks on hand					1,800	8	4
					1,033	12	4
Wellington Office Furniture Account—				Cost at 31st March, 1911	81	13	5
Depreciation					4	6	0
Sundry debtors							
Suspense Account, Premiums 1912-13, Deposits, &c.							
Cash in hand and in the Public Account at 31st March, 1912					23,478	14	6
Less vouchers outstanding					9,507	5	10
					13,971	8	8
					£244,014	7	9

State Coal-mines Office, Wellington, 4th June, 1912.
 LOUIS H. EILERS, F.R.A., N.Z., Accountant.

JAMES COLVIN,
 Minister of Mines.

Statement of General Profit and Loss Account for the Year ended 31st March, 1912.

Dr.		£	s.	d.	Cr.		£	s.	d.
To Point Elizabeth Colliery Trade Expenses Account	..	75,803	12	9	By Point Elizabeth Colliery Working Account—Gross profit	..	79,746	18	9
Seddonville Colliery	..	22,843	16	2	Seddonville Colliery	..	23,406	15	9
Briquette-works	..	2,436	18	6	Briquette-works	..	819	3	5
Wellington Depot	..	9,400	1	5	Wellington Depot Trading Account—Gross profit	..	8,457	4	6
Christchurch Depot	..	6,434	16	2	Christchurch Depot	..	4,790	14	7
Wanganui Depot	..	2,094	16	0	Wanganui Depot	..	2,128	5	7
Dunedin Depot	..	2,028	6	4	Dunedin Depot	..	1,473	5	2
Wellington office furniture depreciation	..	..	..	..	Point Elizabeth Colliery rents	..	..	..	..
Balance: Net profit for the year	..	..	..	..	
							120,742	7	4
							4	6	0
							96	9	9
							£120,843	3	1

Statement of Point Elizabeth Colliery Working Account for the Year ended 31st March, 1912.

Dr.		£	s.	d.	Cr.		£	s.	d.
To Stock of coal on hand at 31st March, 1911	By Sales of coal	..	152,819	8	11
Stock of timber on hand at 31st March, 1911	Sales of timber	..	381	17	0
Coal-winning—					Sales of stores	..	1,542	0	3
Wages	Stock of coal on hand at 31st March, 1912—				
Materials used	At mine and wharf	..	259	4	1
Stores used..	Afloat	..	1,898	0	11
Timber cut	Stock of timber on hand at 31st March, 1912	..	..	..	..
Stores sold					
Special rate					
Balance: Gross profit at mine					
							154,743	6	2
							2,152	5	0
							198	11	10
							£157,094	3	0

Statement of Point Elizabeth Colliery Profit and Loss Account for the Year ended 31st March, 1912.

Dr.	£ s. d.			Cr.			£ s. d.		
	£	s.	d.	£	s.	d.	£	s.	d.
To Management and office salaries	2,132 12 8	By Balance of Working Account—	..	..	79,746 18 9	..	..
Interest and exchange	1,484 10 7	Gross profits at mine ..	..	..	20 15 4	..	..
Travelling-expenses	132 13 4	Rents ..	..	..	79,767 14 1	..	..
Printing and stationery	92 9 7						
Telegrams and postages	138 3 6						
Repairs and maintenance	1,458 4 9						
Railway haulage	17,052 16 4						
Insurances	18 16 8						
Compensation for accidents and fund	2,688 10 0						
Railway freights	1,067 18 8						
General expenses	247 13 4						
Marine freights	41,431 12 2						
Hulks Working Account (proportion)	2,118 0 11						
Wharfage, &c.	2,234 8 1						
Bad debts	76 8 9						
Compassionate allowance	300 0 0						
Depreciation : Mine, buildings, plant, and machinery	3,148 13 5						
Balance : Net profits for the year	75,808 12 9						
			3,964 1 4						
			<u>£79,767 14 1</u>						

£79,767 14 1

Statement of Seddonville Colliery Working Account for the Year ended 31st March, 1912.

Dr.	£ s. d.			Cr.			£ s. d.		
	£	s.	d.	£	s.	d.	£	s.	d.
To Stock of coal on hand at 31st March, 1911	678 2 0	By Sales of coal	..	..	40,371 1 1	..	..
Coal-winning—	Stock of coal on hand at 31st March, 1912—	..	..	310 0 10	..	..
Wages	15,658 4 9	At mine and wharf ..	..	..	392 19 0	..	..
Materials used	655 15 8	Afloat ..	..	..	41,064 0 11	..	..
Stores used	665 2 9						
Balance : Gross profits at mine..	16,979 3 2						
			23,406 15 9						
			<u>£41,064 0 11</u>						

£41,064 0 11

Statement of Seddonville Colliery Profit and Loss Account for the Year ended 31st March, 1912.

Dr.	£	s.	d.	Cr.	£	s.	d.
To Management and office salaries ..	847	19	0	By Balance of Working Account—			
Rents ..	76	16	0	Gross profits at mine ..	23,406	15	9
Interest and exchange ..	542	7	11				
Travelling-expenses ..	55	12	3				
Printing and stationery ..	20	0	11				
Telegrams and postages ..	72	12	0				
Repairs and maintenance ..	579	3	0				
Railway haulage ..	8,789	19	8				
Insurances ..	5	0	6				
Compensation for accidents and fund ..	223	17	6				
General expenses ..	101	17	5				
Marine freights ..	9,779	5	9				
Hulks Working Account (proportion) ..	60	17	1				
Wharfares, &c. . .	157	2	5				
Railway freights ..	29	16	0				
Depreciation : Mine, buildings, plant, and machinery ..	1,201	8	9				
Balance : Net profit for the year ..							
					22,548	16	2
					862	19	7
					<u>£28,406</u>	<u>15</u>	<u>9</u>

Statement of Briquette Plant Working Account for the Year ended 31st March, 1912.

[illegible]

Statement of Briquette Plant Profit and Loss Account for the Year ended 31st March, 1912.

	£	s.	d.		£	s.	d.
To Salary	59	0	0				
Rent	25	0	0				
Interest	326	4	5				
Repairs and maintenance	46	12	9				
Railway haulage	86	17	9				
Insurance	75	0	0				
Marine freights	1,083	0	7				
Wharffages, &c.	6	15	3				
Depreciation	728	7	9				
	<hr/>						
		£2,436	18	6			

Wellington Depot Trading Account for the Year ended 31st March, 1912.

[illegible]

Wellington Depot Profit and Loss Account for the Year ended 31st March, 1912.

<i>Dr.</i>	<i>£</i>	<i>s.</i>	<i>d.</i>
To Wages ..	2,803	11	4
Salaries ..	660	3	4
Rents ..	678	0	0
Rates ..	58	12	8
Interest ..	65	1	8
Repairs and maintenance ..	826	18	1
Telegrams and postage ..	16	0	0
Printing and stationery ..	73	15	5
Insurances ..	10	5	0
Cartage ..	3,748	17	2
Sacks ..	99	3	5
.Freights, &c. ..	64	2	10
General expenses ..	47	5	10
Bad debts ..	99	18	5
Advertising ..	3	0	0
Depreciation ..	145	6	3
	9,400	1	5

<i>Cr.</i>	<i>£</i>	<i>s.</i>	<i>d.</i>
By Balance of Trading Account ..	8,457	4	6
Balance: Loss ..	942	16	11
	£9,400	1	5

Christchurch Depot Trading Account for the Year ended 31st March, 1912.

<i>Dr.</i>		£	s.	d.	£	s.	d.
To Stocks on hand, 31st March, 1911	..	..	..	..	2,841	16	7
Purchases, Point Elizabeth coal	..	..	24,175	2 11	..	..	..
Purchases, Seddonville coal and briquettes	..	..	1,601	11 10	..	..	..
Purchases, firewood, coke, &c.	..	..	621	9 3	..	..	..
Haulage to depot	..	..	..	..	26,398	4 0	..
Gross profit	..	..	..	..	2,869	0 9	..
					4,790	14 7	..
					£36,899	15 11	..
					£	s.	d.
					..	34,402	16 7
					..	801	15 6
					35,204	12 1	..
					1,695	3 10	..
					£36,899	15 11	..

Christchurch Depot Profit and Loss Account for the Year ended 31st March, 1912.

<i>Dr.</i>		£	s.	d.	£	s.	d.
To Wages	..	..	1,823	18 0	By Balance of Trading Account	..	..
Salaries	..	..	1,011	13 4	Balance : Loss	..	..
Rents	..	..	79	17 0		..	..
Interest and exchange	..	..	131	6 5		..	..
Repairs and maintenance	..	..	191	1 8		..	..
Telegrams and postages	..	..	24	15 4		..	..
Printing and stationery	..	..	40	2 7		..	..
Insurances	..	..	10	16 2		..	..
Travelling-expenses	..	..	15	16 6		..	..
Cartage	..	..	1,824	2 5		..	..
Sacks	..	..	80	12 7		..	..
Freights	..	..	843	12 4		..	..
General expenses	..	..	68	3 9		..	..
Depreciation	..	..	288	18 1		..	..
					6,434	16 2	..
					£6,434	16 2	..

Wanganui Depot Trading Account for the Year ended 31st March, 1912.

<i>Dr.</i>		£	s.	d.	£	s.	d.
To Stocks on hand, 31st March, 1911	..	..	..	..	By Sales of coal	..	..
Purchases, Point Elizabeth coal	..	..	5,850	7 10	Sales of firewood, coke, &c.	..	..
Purchases, Seddonville coal and briquettes	..	..	317	6 11		..	..
Purchases, firewood, coke, &c.	..	..	816	9 9	Stocks on hand, 31st March, 1912—		
Haulage to depot	..	..	..	..	Coal	..	..
Gross profit	..	..	..	..	Firewood, coke, &c.	..	..
					6,984	4 6	..
					639	4 6	..
					2,128	5 7	..
					£10,900	3 4	..
					£	s.	d.
					..	9,222	4 5
					..	875	9 6
					10,097	13 11	..
					802	9 5	..
					£10,900	3 4	..

Wanganui Depot Profit and Loss Account for the Year ended 31st March, 1912.

Dr.	£	s.	d.	Cr.	£	s.	d.
To Wages ..	..	..	..	By Balance of Trading Account ..	..	..	..
Salaries ..	..	..	..	
Rents ..	..	..	..	
Interest and exchange ..	..	..	..	
Repairs and maintenance ..	..	..	..	
Telegrams and postages ..	..	..	..	
Printing and stationery ..	..	..	..	
Travelling-expenses ..	..	..	..	
Insurance ..	..	..	..	
Cartage ..	..	..	..	
Sacks ..	..	..	..	
Freight, &c. ..	..	..	..	
General expenses ..	..	..	..	
Compensation ..	..	..	..	
Depreciation ..	..	..	..	
Balance : Net profit ..	..	..	..	
	2,094	16	0				
	33	9	7				
	£2,128	5	7				

Dunedin Depot Trading Account for the Year ended 31st March, 1912.

Dr.	£	s.	d.	Cr.	£	s.	d.
To Stocks on hand, 31st March, 1911 ..	..	..	..	By Sales of coal ..	..	..	..
Purchases, Point Elizabeth coal ..	..	..	..	Sales of firewood, coke, &c. ..	..	..	..
Purchases, Seddonville coal and briquettes ..	..	..	..	
Purchases, firewood, coke, &c. ..	..	..	..	Stocks on hand, 31st March, 1912—			
	..	..	..	Coal ..	..	..	..
Wharfages ..	..	..	..	Firewood, coke, &c. ..	..	..	..
Cartage to depot ..	..	..	..	
Balance : Gross profit ..	..	..	..	
	5,654	0	7				
	648	5	9				
	1,473	5	2				
	£8,603	7	3				

Dunedin Depot Profit and Loss Account for the Year ended 31st March, 1912.

Dr.	£	s.	d.	Cr.	£	s.	d.
To Wages ..	..	..	..	By Balance of Trading Account ..	..	..	..
Salaries ..	..	..	..	Balance : Loss ..	..	..	..
Rents ..	..	..	..	
Interest ..	..	..	..	
Repairs and maintenance ..	..	..	..	
Telegrams and postages ..	..	..	..	
Printing and stationery ..	..	..	..	
Insurances ..	..	..	..	
Travelling-expenses ..	..	..	..	
Cartage ..	..	..	..	
Freights, &c. ..	..	..	..	
General expenses ..	..	..	..	
Sacks ..	..	..	..	
Depreciation ..	..	..	..	
	393	8	3				
	461	18	9				
	200	0	0				
	20	18	6				
	44	13	5				
	82	9	2				
	8	0	0				
	29	11	1				
	6	5	0				
	5	1	9				
	579	10	6				
	9	8	8				
	54	4	0				
	38	2	1				
	94	15	2				
	2,028	6	4				
	£2,028	6	4				

Statement of the Receipts and Expenditure of the State Coal-mines Account for the Year ended 31st March, 1912.

Receipts.			Expenditure.		
To Cash in hand and in Public Account at 31st March, 1911	£	s. d.	By Point Elizabeth Colliery—	£	s. d.
Debentures issued	..	..	Property and development	1,104	11 5
Sales of coal, Point Elizabeth	..	..	Machinery, plant, and rolling-stock	839	8 11
Sales of coal and briquettes, Seddonville	171,962	2 3	Buildings	60	2 9
Sales of timber, stores, &c.	41,958	12 3	Stores and materials ..	10,696	2 8
Refunds, &c.	5,411	8 0	Wages	63,223	14 0
	8	16 4	Timber	498	8 4
	219,340	18 10	Special rate	1,642	4 6
			No. 2 property and development	20,411	16 1
			Machinery, plant, and rolling-stock	11,078	9 2
			Buildings	10	1 7
			Timber	1,035	17 7
				110,600	17 0
			Seddonville Colliery—		
			Machinery, plant, and rolling-stock	44	15 7
			Buildings	30	15 11
			Stores and materials ..	1,394	11 10
			Wages	15,273	0 7
			Briquette materials and stores	26	16 5
			Briquette wages	445	18 6
			Charming Creek—prospecting, &c.	1,015	6 10
				18,231	5 8
			Hulks Working Account ..	2,123	13 8
			Wellington depot, working	8,528	16 1
			Christchurch depot, property	82	1 6
			working	5,139	4 0
			Wanganui depot, working	2,207	11 6
			Dunedin depot, property	29	7 6
			working	1,257	9 0
				19,368	3 3
			Management and office salaries	5,567	16 10
			Rents	1,394	11 8
			Rates	79	11 2
			Interest and exchange	4,577	18 10
			Marine freight	51,693	14 0
			Travelling-expenses	195	12 11
			Printing and stationery ..	293	11 1
			Telegrams and postages ..	260	16 11
			Repairs and maintenance	2,762	6 3
			Railway haulage	29,061	18 9
			Insurance	132	8 4
			Compensation for accidents and fund	4,165	9 6
			General expenses	554	9 1
			Wharfages, &c.	2,544	5 10
			Railway freight	1,043	2 3
			Refunds	6	19 3
			Deposits	40	0 0
			Compassionate allowance	300	0 0
				104,680	12 8
			Cash in hand and in Public Account at 31st March, 1912	28,478	14 6
			Less vouchers passed ..	9,507	5 10
				13,971	8 8
				£266,852	7 3

£266,852 7 3

C.—3.

State Coal-mines Office, Wellington, 4th June, 1912.
LOUIS H. EILERS, F.R.A., N.Z., Accountant.

JAMES COLVIN,
Minister of Mines.

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MINES DEPARTMENT
NEW ZEALAND

NEW ZEALAND STATE COLLIERIES

Plan
of the

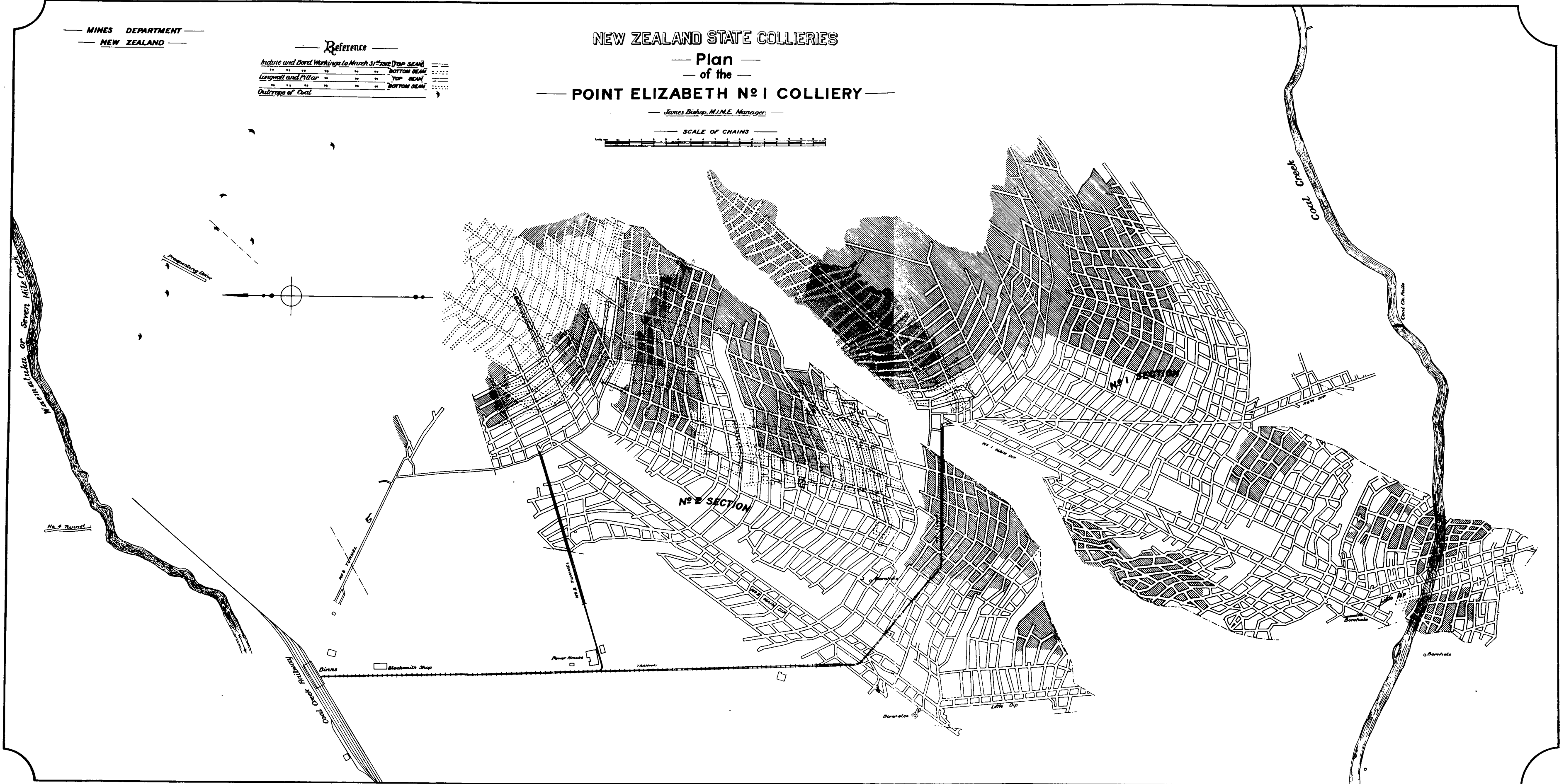
POINT ELIZABETH No 1 COLLIERY

James Bishop, M.I.M.E. Manager.

SCALE OF CHAINS

Reference

Incline and Road Workings to March 31 st 1902	TOP SEAM
" " " " " "	BOTTOM SEAM
Longwall and Pillar " " " "	TOP SEAM
" " " " " "	BOTTOM SEAM
Outcrops of Coal	



NEW ZEALAND STATE COLLIERIES

— Plan of the — SEDDONVILLE STATE COLLIERY

(I.A James Manager)

Scale of Chains
1 Ch. 100 50 0 10 15 Chs.

Reference

Incline and Bord Workings to March 31st 1911

Pillar --- do. --- do. ---

Outcrops of coal --- do. ---

Stoppings to seal off heated portions

