

1936.
NEW ZEALAND.

STATE COAL-MINES

(REPORT ON THE WORKING OF) FOR THE YEAR ENDED 31ST MARCH, 1936.

Prepared in accordance with the requirements of Section 184 of the Coal-mines Act, 1925.

The SUPERINTENDENT, State Coal-mines, Greymouth, to the UNDER-SECRETARY, Mines
Department, Wellington.

Sir,—

24th April, 1936.

I have the honour to submit my annual report on the working of the State Coal-mines for the year ended 31st March, 1936.

LIVERPOOL COLLIERY.

Coal-winning.—The gross total output for the year was 121,531 tons 8 cwt., an increase of 19,047 tons 5 cwt. when compared with the figures of the previous year. After making allowances for stocks on hand at the beginning of the year and deducting mine consumption and waste, there remained for disposal 118,818 tons 15 cwt. 1 qr., which is accounted for as follows:—

—	Screened.	Unscreened.	Small.	Total.
	Tons cwt. qr.	Tons cwt. qr.	Tons cwt. qr.	Tons cwt. qr.
Shipped	704 2 0	13,963 10 3	33,211 1 2	47,878 14 1
Railed Canterbury ..	28,196 4 3	6,445 18 3	22,027 18 2	56,670 2 0
Local sales	2,992 19 0	3,180 7 2	3,764 15 2	9,938 2 0
Mine sales	..	18 0 0	..	18 0 0
Sales to workmen and free issues ..	..	1,799 10 0	..	1,799 10 0
Stock in bin and yard ..	..	1,479 15 2	800 0 0	2,279 15 2
Stock on wharf	54 11 0	121 9 0	58 11 2	234 11 2
	31,947 16 3	27,008 11 2	59,862 7 0	118,818 15 1
Used on works	..	4,390 0 0	..	4,390 0 0
Waste	..	1,881 8 0	..	1,881 8 0
Totals	31,947 16 3	33,279 19 2	59,862 7 0	125,090 3 1

The gross total output from this colliery since its inception amounts to 2,734,477 tons 12 cwt.

Days worked.—During the year the colliery worked on 177 days, an increase of 34½ days when compared with the previous year. The possible working-days, excluding pay Saturdays and union holidays, were 273. The difference between the days worked and the possible working-days is accounted for as follows: Lack of trade, 60; back Saturdays, 25; slip on railway, 3; May Day, 1; King's Jubilee, 1; General Election, 1; St. Patrick's Day, 1; death of King George V, 1; strike as protest against slack time, 3.

Employees.—In connection with coal-winning the average number of persons employed in and about the mine was 314, made up as follows: Underground—Coal-hewers, 93; deputies, shiftmen, and truckers, 135; boys, 3. On the surface—66 men and 17 boys.

Expenditure.—The total expenditure in connection with coal-winning for wages, stores, mine-timber, and compensation, together with subsidies on railway tickets and cost of fuel used on works, amounted to £83,408 1s., as compared with £69,773 8s. 8d. for the previous year.

Coal-hewers' Average Daily Earnings.—The coal-hewers' average daily earnings (gross) were £1 14s. 5d., and, after deducting stores (explosives), their net return was £1 11s., an increase of 2s. 1½d. per day when compared with the figures of last year.

Daily Output.—The average daily mine output was 686 tons 12 cwt., and the coal-hewers' average daily output 8 tons 3 cwt., as compared with 719 tons 4 cwt. and 7 tons 17 cwt. respectively for the previous year.

Deficiencies.—The total amount paid under the minimum-wage clause during the year was £8 10s. 9d.

Accidents.—During the year there were several minor accidents, and one of a serious nature. The latter refers to a miner who received severe back injuries through a fall of coal when working at the coal-face.

The total payments made under the provisions of the Workers' Compensation Act amounted to £2,186 0s. 1d., as compared with £3,799 8s. 4d. for the previous year. On the output produced this works out to a cost of 432d. per ton.

Underground Workings.—The bulk of the output during the year was obtained from the extraction of pillars in the Kimbell and Morgan Seams, the balance being obtained from three small development sections known as No. 3 Morgan west; No. 8 bank; Kimbell east; and Anderson dip sections. Development work in the No. 8 bank, Kimbell east, is now completed and pillar-extraction has been commenced. In the Anderson section workings are being extended to the dip, the coal being of excellent quality and approximately 13 ft. in thickness. Development work in the No. 3 bank, Morgan west, is nearing completion, and pillar-extraction in this section should be commenced during the ensuing year.

Pillar-extraction.—As both seams are overlain by creeks, it is necessary to leave in pillars of coal to support the roof in their vicinity. The compulsory adoption of this course results in the loss of a large quantity of coal and interferes to a certain extent with straight-line pillar-extraction thus rendering roof-control difficult. Fairly good results are being obtained with the extraction of pillars in the Morgan Seam, due mainly to its comparative freedom from dirt-bands and its good roof. In the Kimbell Seam conditions are not so favourable, owing to the upper portions of the seam being interspersed with dirt and stone-bands, and the seam having in most places a bad roof.

Future Developments.—The future developments of this colliery, so far as the underground workings are concerned, will be mainly carried out to the dip in the Morgan Seam, also to the dip from the Kimbell west level. In anticipation of this work being carried out, a new air-compressor with a capacity of 1,000 cubic feet of air per minute has been installed, and arrangements have been made for the purchase of two suitable winches for this development work. It will also be necessary to replace the present 4 in. air main with a 6 in. one to as far as the Kimbell east junction, and from that point relay the 4 in. main into the Morgan Seam.

Stone-dusting.—Work under this head has been regularly carried out, the number of samples analysed from the various zones at this colliery was 455. In addition to the latter, 101 samples were analysed from co-operative mines.

Plant and Machinery.—The whole of the plant, machinery, and buildings have been maintained in an efficient working-order, and the following new plant and buildings have been erected during the year: A steam-driven air-compressor with a capacity of 1,000 cubic feet of free air per minute has been erected and housed in a new concrete building, which was built large enough to house also the other compressor, which has a capacity of 500 cubic feet of free air per minute. The latter machine has been dismantled, thoroughly overhauled, and erected in the new building. The new engine for the cable-car has been housed in a concrete building, and the replacement of the wooden power-house building at the Middle Brake by a modern reinforced concrete structure is in hand. The landing at the upper end of the Main Haulage Road at the Middle Brake, formerly built of wood, has been regraded and rebuilt on concrete piers and steel girders. A large concrete drain to carry storm-waters was also constructed in conjunction with this work. The following housing-accommodation was also completed during the year: Four double and three single huts, and a small concrete building for the Rope Road boys at the Middle Brake.

JAMES COLLIERY.

Coal-winning.—The gross total output for the year was 34,502 tons 5 cwt., an increase of 7,657 tons 3 cwt. when compared with the figures of last year. After making allowances for stocks on hand at the beginning of the year and deducting mine consumption and waste, also taking into account 3,000 tons of slack written off, there remained for disposal 33,688 tons 5 cwt. 1 qr., which is accounted for as follows:—

	Screened.	Unscreened and Nuts.	Small.	Slack.	Total.
	Tons cwt. qr.	Tons cwt. qr.	Tons cwt. qr.	Tons cwt. qr.	Tons cwt. qr.
Shipped	9,458 6 1	2,026 2 0	..	8,480 1 0	19,964 9 1
Railed Canterbury ..	7,841 10 0	1,247 1 0	1,221 10 0	500 8 1	10,810 9 1
Local sales	200 5 0	..	..	118 5 1	318 10 1
Mine sales	2 0 0	2 0 0	..	..	4 0 0
Sold to workmen and free issues	..	471 9 1	..	..	471 9 1
Stock in bin and yard..	115 0 0	55 0 0	..	181 0 0	351 0 0
Stock on wharf ..	408 7 0	29 15 0	..	132 4 2	570 6 2
Stock in dump ..	..	..	..	1,198 0 3	1,198 0 3
	18,025 8 1	3,831 7 1	1,221 10 0	10,609 19 3	33,688 5 1
Used on works	..	300 0 0	..	..	300 0 0
Waste	..	1,032 5 0	..	..	1,032 5 0
Totals	18,025 8 1	5,163 12 1	1,221 10 0	10,609 19 3	35,020 10 1

The gross total output from this colliery since its inception amounts to 448,880 tons 1 cwt.

Days worked.—The mine during the year worked on 192 days, an increase of 51½ days when compared with the previous year. The possible working-days exclusive of pay Saturdays and union holidays were 273. The difference between those worked and the possible working-days is accounted for as follows: Lack of trade, 54; back Saturdays, 20; May Day, 1; King's Jubilee, 1; General Election, 1; death of King George V, 1; St. Patrick's Day, 1; strike as protest against slack time, 2.

Employees.—In connection with coal-winning the average number of persons employed in and about the mine was 80, made up as follows: Underground—Coal-hewers, 27; deputies, shiftmen, and truckers, 30. On the surface—17 men and 6 boys. In addition to those employed under the head of coal-winning there were on an average during the last five months of the year 6 men employed in connection with drilling and transporting of the drilling plant, also 6 others on survey and prospecting work.

Expenditure.—The total expenditure in connection with coal-winning for wages, stores, mine-timber, and compensation, together with subsidy on bus fares, cost of electric power, and coal used on works, amounted to £21,657 2s. 10d., as compared with £16,648 3s. 8d. for the previous year.

Coal-hewers' Average Daily Earnings.—The coal-hewers' average daily earnings (gross) were £1 11s., and, after deducting stores (explosives), their net return was £1 4s. 6d., an increase of 2s. 5d. per day when compared with the previous year.

Daily Output.—The average daily output was 179 tons 14 cwt., and the coal-hewers' average daily output was 7 tons 2 cwt., as compared with 190 tons 15 cwt. and 6 tons 16 cwt. respectively for the previous year.

Deficiencies.—The total amount paid under the minimum-wage clause during the year was £108 18s. 6d.

Accidents.—During the year there were a few minor accidents, but none of a serious nature. The total payments made under the provisions of the Workers' Compensation Act amounted to £315 9s. 6d. On the output produced this works out to a cost of 2·19d. per ton.

Underground Workings.—Coal-winning operations during the year consisted of developing an area known as the new dip section, and pillar-extraction in the south level and cross-cut dip sections. In the new dip section where workings are being developed in the solid, the seam is in the form of a syncline with the axis rising in a northerly direction. Development work in this section has been, and still is, difficult owing to the gradient in some of the places being exceptionally steep, also the thinning of the seam in others to an unworkable thickness. Work in connection with the extraction of pillars in the south level and cross-cut dip sections has been carried out in a satisfactory manner, very little marketable coal being lost during extraction. In the two latter sections there are, unfortunately, many thousands of tons of soft coal, which under present-day market conditions cannot be worked, owing to it being unsaleable. During the latter portion of the year, prospecting-work consisting of driving on the seam, which outcrops on the north bank of Cannell Creek, was commenced. For a start the coal was soft and unsaleable, and in consequence had to be dumped into the creek. As the prospecting drive was extended the coal improved to such an extent as to warrant the laying of roadways to enable the coal to be marketed.

Stone-dusting.—Work under this head has been regularly carried out, the number of samples analysed from the various zones at this mine was 155.

Plant and Machinery.—The plant and machinery in and about the mine has been maintained in good order and condition, and during the year the following additions and alterations were made: The chute, which was formerly used for conveying the screened coal from the screens to the picking-conveyer, has been replaced by a shaking screen.

A 4-in. diameter earthenware pipe-line 7 chains in length and a 3-in. diameter cast-iron pipe 4 chains in length were laid to replace two galvanized pipe-lines which would not withstand the corrosive action of the water. An electrically driven single-stage Rees Roturbo pump was installed in the new dip section to supplement the Deeming pump which was not adequate to cope with the extra water during wet weather. A Sirocco propellor fan 30 in. in diameter and driven by an oil-engine has been installed at the prospecting drive in Cannell Creek section.

EXPLORATORY WORK.

Nine-mile and Ten-mile Area.—In my previous report reference was made to the suspension of operations in connection with drilling on the reserve between Kiwi and the Ten-mile Creeks. During the latter part of the year work on this part of the reserve was resumed. The drilling plant, which had been left at bore 13, has been transported over very rugged country, and a commencement made with the drilling of bore 14. Many difficulties have been encountered in connection with the drilling of this hole, and in consequence of which progress has been very much retarded.

Surveys.—Various trial lines have been cut, surveyed, and levelled in connection with the preliminary investigations for the opening-up of the coalfield between Kiwi and the Ten-mile Creeks. The trial lines cut are as follows: (a) Line for an aerial ropeway from the colliery sidings at Rapahoe to the Nine-mile Creek; (b) line for extension of railway from Rapahoe to the Nine-mile Creek; (c) line for surface tramway from the storage-bin at Rapahoe to Rocky Creek, also for a branch railway along the banks of Rocky Creek; (d) line for surface tramway from the mine outlet at Cannell Creek to the Nine-mile Creek; (e) line for haulage road down the Nine-mile Creek.

This work is not yet completed, pending adjustments and the taking of further cross-sections.

In addition to the amount expended on coal-winning, £1,404 5s. 2d. was expended on work in connection with drilling, prospecting, and surveying.

GENERAL.

It is pleasing to report that the output and days worked at both collieries, together with the daily output per coal-hewer and their average daily earnings, show a decided increase when compared with the figures of last year.

The output at the Liverpool Colliery was increased by over 19,000 tons and at the James Colliery by nearly 8,000 tons.

The increase in the number of working-days at the Liverpool Colliery was 34½, and 51½ at the James Colliery.

The coal-hewers' average daily output at the Liverpool Colliery shows an increase from 7 tons 17 cwt. to 8 tons 3 cwt., and at the James Colliery from 6 tons 16 cwt. to 7 tons 2 cwt. The coal-hewers' average daily earnings (net) show an increase of 2s. 1½d. at the Liverpool Colliery and 2s. 5d. at the James Colliery. This increase to a large extent is attributed to the various rates being increased by 5 per cent. as from May of last year.

In conclusion, permit me to say that the officers in all branches have performed their duties in a most satisfactory manner, and I am also indebted to yourself for valuable assistance rendered in connection with several matters concerning the mines.

I. A. JAMES, Superintendent.

NEW ZEALAND STATE COAL-MINES.

COLLIERY SALES ACCOUNTS FOR THE YEAR ENDED 31ST MARCH, 1936.

<i>Dr.</i>	LIVERPOOL.	JAMES.	<i>Cr.</i>	LIVERPOOL.	JAMES.
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
To Railway haulage.. ..	9,435 6 11	3,031 9 0	By Sales of coal, f.o.r., f.o.b., and c.i.f.	127,838 10 3	38,765 16 1
Wharfage	1,738 16 0	720 12 0			
Special rate	579 12 0	240 4 0			
Marine freight	26,309 4 1	10,717 9 6			
	38,062 19 0	14,709 14 6			
To Working Account—Sales of coal net f.o.r.	89,775 11 3	24,056 1 7			
	£127,838 10 3	£38,765 16 1		£127,838 10 3	£38,765 16 1

COLLIERY WORKING ACCOUNTS FOR THE YEAR ENDED 31ST MARCH, 1936.

<i>Dr.</i>	LIVERPOOL.	JAMES.	<i>Cr.</i>	LIVERPOOL.	JAMES.
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
To Stocks on hand, 1st April, 1935	2,757 2 11	441 6 5	By Sales Account—Sales of coal net f.o.r. Sales of stores, &c. Stocks on hand at 31st March, 1936, at mine, wharf, and afloat	89,775 11 3 4,510 19 11 1,892 10 1	24,056 1 7 653 1 5
Coal-winning—					
Wages	63,597 18 5	16,793 10 10			
Stores and materials used	6,377 15 10	829 5 5			
Railway and bus fares ..	505 5 8	247 14 0			
Stores sales (at cost) ..	4,021 11 1	..			
Coal purchased	42 13 1	26 14 2			
Electric power.. ..	..	471 4 10			
	77,302 7 0	18,809 15 8			
To Gross profit—To Profit and Loss Account	18,876 14 3	5,899 7 4			
	£96,179 1 3	£24,709 3 0		£96,179 1 3	£24,709 3 0

COLLIERY PROFIT AND LOSS ACCOUNTS FOR THE YEAR ENDED 31ST MARCH, 1936.

<i>Dr.</i>	LIVERPOOL.	JAMES.	<i>Cr.</i>	LIVERPOOL.	JAMES.
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
To Salaries	2,922 16 5	880 8 10	By Gross profit at mine Rents Net loss—Transferred to General Profit and Loss Account	18,876 14 3 439 7 1 1,747 15 1	5,899 7 4
Rents	..	31 10 8			
Interest	2,914 2 4	668 11 8			
Travelling-expenses ..	66 1 10	16 10 7			
Printing and stationery ..	148 7 11	37 1 11			
Repairs and maintenance ..	4,640 9 8	1,738 14 6			
Telegrams and postages ..	171 7 4	42 16 10			
Insurance	3,177 5 11	823 18 8			
Coal-miners' Relief Fund ..	249 5 5	63 9 6			
General expenses	539 15 9	155 13 6			
Audit fees	148 19 3	37 4 9			
Superannuation Fund subsidy	88 7 3	22 1 10			
Depreciation	4,048 7 5	3,128 19 2			
	19,115 6 6	7,647 2 5			
Net profit—Transferred to General Profit and Loss Account	200 14 10	..			
	£19,316 1 4	£7,647 2 5		£19,316 1 4	£7,647 2 5

MACDONALD COLLIERY PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 1936.

	£ s. d.		£ s. d.
To Interest	2,062 12 2	By Rents	31 14 10
Depreciation	1,814 12 5	Royalties	5,102 16 0
Legal expenses	100 0 0		
Travelling-expenses ..	13 12 3		
	3,990 16 10		
Net profit—Transferred to General Profit and Loss Account	1,143 14 0		
	£5,134 10 10		£5,134 10 10

NEW ZEALAND STATE COAL-MINES—continued.

DEPOT TRADING ACCOUNTS FOR THE YEAR ENDED 31ST MARCH, 1936.

Dr.	WELLINGTON.	CHRISTCHURCH.	Cr.	WELLINGTON.	CHRISTCHURCH.
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
To Stocks on hand at 1st April, 1935	2,538 10 10	3,821 13 0	By Sales of coal	100,281 1 3	51,873 0 2
Purchase of coal	91,500 7 7	29,095 12 8	Sales of coke, wood, &c. ..	4,808 2 8	1,685 8 8
Purchase of wood, coke, &c. ..	4,335 2 11	1,306 18 11	Stocks on hand at 31st March, 1936—		
Wharfage and freight	1,300 8 10	3 19 8	Coal	752 11 8	2,796 16 3
Haulage to depot	582 7 4	16,304 17 4	Wood, coke, &c.	125 9 6	627 14 5
Wages—Discharging	137 18 4	233 11 10			
	100,394 15 10	50,766 13 5			
Gross profit—Profit and Loss Accounts	5,572 9 3	6,216 6 1			
	£105,967 5 1	£56,982 19 6		£105,967 5 1	£56,982 19 6

DEPOT PROFIT AND LOSS ACCOUNTS FOR THE YEAR ENDED 31ST MARCH, 1936.

Dr.	WELLINGTON.	CHRISTCHURCH.	WANGANUI.	Cr.	WELLINGTON.	CHRISTCHURCH.	WANGANUI.
	£ s. d.	£ s. d.	£ s. d.		£ s. d.	£ s. d.	£ s. d.
To Wages—Yard	665 5 0	1,007 0 10	..	By Trading accounts—Gross profit ..	5,572 9 3	6,216 6 1	..
Salaries	1,468 10 9	1,165 6 6	..	Rents	..	..	27 0 0
Rents	388 16 0	123 12 0	..	Net loss—General Profit and Loss Account	150 1 1	..	15 4 5
Interest	258 8 5	103 19 8	..				
Traveling-expenses	82 2 1	57 9 11	..				
Repairs and maintenance	313 9 10	303 13 7	0 19 3				
Postages and telegrams	87 14 7	50 17 7	..				
Printing and stationery	50 12 3	81 18 2	..				
Insurance	22 18 8	31 4 4	3 1 10				
Cartage	1,293 9 1	1,393 10 5	..				
Sacks	94 19 1	105 13 3	..				
General expenses	457 6 5	168 13 11	..				
Audit fees	93 3 0	59 17 0	..				
Superannuation Fund subsidy ..	22 6 8	20 12 11	..				
Reserve for bad debts	57 8 1	14 0 0	..				
Rates	15 19 0	..	..				
Depreciation	350 1 5	316 5 9	38 3 4				
	5,722 10 4	5,003 15 10	42 4 5				
Net profit—General Profit and Loss Account	..	1,212 10 3	..				
	£5,722 10 4	£6,216 6 1	£42 4 5		£5,722 10 4	£6,216 6 1	£42 4 5

NEW ZEALAND STATE COAL-MINES—*continued*.

GENERAL PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 1936.

<i>Dr.</i>	£	s.	d.	£	s.	d.	<i>Cr.</i>	£	s.	d.	£	s.	d.
To Net loss—							By Net profit—						
James Colliery	1,747	15	1				Liverpool Colliery ..	200	14	10			
Wellington Depot	150	1	1				MacDonald Colliery ..	1,143	14	0			
Wanganui Depot	15	4	5				Christchurch Depot ..	1,212	10	3			
				1,913	0	7					2,556	19	1
Balance—Net profit for year carried down ..				10,182	4	11	Net recoveries—						
							Seddonville Colliery ..	55	13	8			
							Royalties	4,163	9	0			
											4,219	2	8
							Net revenue from hire of plant, buildings, &c ..				87	6	8
							Interest on investments				5,231	17	1
				£12,095	5	6					£12,095	5	6
				£	s.	d.					£	s.	d.
To Sinking Fund Account for redemption of loan capital				8,818	18	1	By Net profit for year				10,182	4	11
Balance—Net surplus for year				1,363	6	10							
				£10,182	4	11					£10,182	4	11

NEW ZEALAND STATE COAL-MINES—continued.
STATEMENT OF COLLIERY PROPERTY ACCOUNTS AS AT 31st MARCH, 1936—continued.

	LIVERPOOL.				JAMES.				MACDONALD.				TOTALS.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Brought forward	..	..	..	..	..	..	..	..	..	..	..	..	132,112	5 0
Cottages—														
Balance at 1st April, 1935	2,875	17 11	2,875	17 11	..	..	..	..	48,880	15 3	..	..	48,880	15 3
Additions	616	8 10	616	8 10	..	..	..	..	1,037	1 4	..	..	1,037	1 4
Transfer to other accounts	3,492	6 9	3,492	6 9	..	..	..	..	..	..	..	..	..	..
Depreciation	3,445	6 9	3,445	6 9	..	..	..	..	537	1 4	..	..	537	1 4
Plantations—														
Balance at 1st April, 1935	1,065	2 10	1,065	2 10	..	..	..	..	716	15 3	..	..	716	15 3
Recoveries during the year	494	4 10	494	4 10	..	..	..	..	..	..	..	..	..	..
Coal (stock on hand at bins and wharf and afloat)	..	..	570	18 0	..	..	..	..	..	..	..	..	..	..
Stores (stock on hand)	9,121	16 6	1,892	10 1	..	..	..	..	653	1 5	..	..	653	1 5
Provisionally written off	24	12 6	24	12 6	..	..	..	..	..	..	..	..	..	..
	9,097	4 0	9,097	4 0	..	..	..	..	..	..	..	..	..	..
	£83,158	1 10	£83,158	1 10	£15,383	14 4	£15,383	14 4	£50,097	10 6	£50,097	10 6	£148,639	6 8

STATEMENT OF DEPOT PROPERTY ACCOUNTS AS AT 31st MARCH, 1936.

	WELLINGTON.				CHRISTCHURCH.				WANGANUI.				TOTALS.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Property—														
Balance at 1st April, 1935	6,553	0 9	6,553	0 9	2,658	10 9	2,658	10 9	264	0 8	264	0 8	264	0 8
Additions during year	2	19 7	2	19 7	39	14 8	39	14 8	..	..	..	..	..	..
Transfers from other accounts	1	19 4	1	19 4	..	..	..	..	..	..	..	..	..	..
Sales	6,557	19 8	6,557	19 8	2,698	5 5	2,698	5 5	4	17 7	4	17 7	4	17 7
Transfers to other accounts	6,551	5 0	6,551	5 0	2,697	18 8	2,697	18 8	259	3 1	259	3 1	259	3 1
Depreciation	333	14 9	333	14 9	308	12 8	308	12 8	1	19 4	1	19 4	1	19 4
Provisionally written off	6,217	10 3	6,217	10 3	2,389	6 0	2,389	6 0	231	0 6	231	0 6	231	0 6
Stocks and stores	1,126	5 0	1,126	5 0	7	13 1	7	13 1	12	0 1	12	0 1	12	0 1
Provisionally written off	197	4 0	197	4 0	4,089	0 5	4,089	0 5	..	..	..	..	..	..
	929	1 0	929	1 0	563	0 5	563	0 5	..	..	..	..	..	..
	£7,130	4 7	£7,130	4 7	3,526	0 0	3,526	0 0	219	0 5	219	0 5	219	0 5
	£13,256	17 11	£13,256	17 11	£5,907	12 11	£5,907	12 11	£4219	0 5	£4219	0 5	£13,256	17 11

NEW ZEALAND STATE COAL-MINES—*continued*.
BALANCE-SHEET AS AT 31ST MARCH, 1936.

	<i>Liabilities.</i>			<i>Assets.</i>		
	£	s. d.	£	s. d.	£	s. d.
Loan capital—						
Loans at 3½ per cent.	..	..	416 13 4	..	95,074 12 5	..
Loans at 4 per cent.	..	..	86,826 13 4	..	3,292 14 6	..
Accrued interest on capital loan	..	..	..	..	27,639 4 7	..
Sundry creditors—	..	..	..	..	6,164 17 1	..
Liverpool Colliery	..	..	..	..	3,596 12 11	..
James Colliery	..	..	..	..	1,287 13 3	..
MacDonald Colliery	..	..	..	..	2,545 11 6	..
Wellington Depot	..	..	..	..	9,121 16 6	..
Christchurch Depot	..	..	..	..	148,723 2 9	..
	..	..	..	..	83 16 1	..
	..	..	..	..	148,639 6 8	..
Deposits on contracts	..	..	15,400 13 10	..	719 14 4	..
Sinking Fund	..	..	1,100 0 0	..	..	..
Reserves—	..	..	8,821 8 4	..	8,806 16 11	..
General Reserve	..	..	..	..	5,215 5 5	..
Bad Debts Reserve	..	..	182,194 18 11	..	14,022 2 4	..
Accident Insurance Reserve	..	..	883 10 1	..	765 4 5	..
	..	..	7,209 5 8	..	..	..
General Profit and Loss Account—	..	..	190,287 14 8	..	13,256 17 11	..
Net surplus for year	..	..	1,363 6 10	..	9,907 15 8	..
	..	..	..	..	8,821 8 4	..
	..	..	..	..	111 8 1	..
	..	..	..	..	7,589 4 6	..
	..	..	..	..	62,800 0 0	..
	..	..	..	..	276 14 7	..
	..	..	..	..	63,076 14 7	..
	..	..	..	..	..	..
	..	..	..	..	3,954 6 10	..
	..	..	..	..	33 5 3	..
	..	..	..	..	1,342 17 9	..
	..	..	..	..	30,702 16 6	..
	..	..	..	..	2,565 10 2	..
	..	..	..	..	..	..
	..	..	..	..	734 10 0	..
	..	..	..	..	37,864 6 6	..
	..	..	..	..	171 16 8	..
	..	..	..	..	38,426 19 10	..
	..	..	..	..	1,100 0 0	..
	..	..	..	..	12,311 7 3	..
	..	..	..	..	760 13 4	..
	..	..	..	..	13,072 0 7	..
	..	..	..	..	£304,610 2 5	..
	..	..	..	..	£304,610 2 5	..

State Coal-mines Office, Wellington, C. I.

A. W. GYLES, A.R.A.N.Z., Accountant.

P. C. WEBB, Minister of Mines.

I hereby certify that the attached Working and Profit and Loss Accounts of Depots and Collieries, General Profit and Loss Account, and Balance-sheet have been duly examined and compared with the relative books and documents submitted for audit, and correctly state the position as disclosed thereby.—G. F. C. CAMPBELL, Controller and Auditor-General.

NEW ZEALAND STATE COAL-MINES—*continued*.

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE YEAR ENDED 31ST MARCH, 1936.

<i>Receipts.</i>				<i>Payments.</i>			
To Cash in Public Account at 1st	£	s. d.	£	s. d.	By James Colliery—	£	s. d.
April, 1935	..	..	8,272	13 2	Plant	15	8 0
Proceeds sale of coal, &c. ..	213,454	5 2			Wages	16,593	5 8
Recoveries, refunds, &c. ..	2,787	16 0			Special rate	253	16 3
Royalties	10,728	10 1			Coal purchased	32	12 3
			226,970	11 3	Bus-fares	248	8 0
Interest	..	..	2,529	11 7	Electric power	471	14 2
Contracts—Deposits	..	..	10	0 0			17,615 4 4
Repayment of housing loans ..	..	..	1,070	5 1	Liverpool Colliery—		
					Plant	98	2 5
					Buildings	217	7 3
					Cottages	342	9 0
					Stores and materials ..	18,584	13 9
					Wages	63,078	15 1
					Special rate	610	6 3
					Railway tickets	1,499	14 6
					Coal purchased	41	3 5
							84,472 11 8
					MacDonald Colliery	..	12 5 11
					Prospecting on State Coal Re-		
					serve	1,138	8 3
					Wellington Depot Account ..	12,382	3 11
					Christchurch Depot Account ..	21,626	1 0
					Wanganui Depot Account ..	13	1 1
					Coal purchased on account of		
					depots (Suspense Account) ..	520	11 11
					Cargo adjustments (coal pur-		
					chased)	1	5 9
							35,681 11 11
					Superannuation Fund subsidy	..	153 8 8
					Management and office salaries	5,272	18 10
					Interest	3,776	11 5
					Travelling-expenses	94	12 9
					Printing and stationery	190	0 2
					Repairs and maintenance ..	3,251	4 7
					Wharfage	2,592	7 6
					Railway haulage	11,710	15 0
					Marine freights	37,886	15 5
					Postages and telegrams ..	214	0 6
					Insurances	53	0 5
					Rents	68	0 9
					Compensation	2,501	9 7
					Coal-miners' Relief Fund ..	321	6 7
					General expenses	703	3 9
					Sinking Fund instalment ..	8,818	18 1
					Redemption of loan capital ..	10,000	0 0
					Audit fees	339	4 0
					Cheques dishonoured	41	8 8
					Receiver-General's Deposit Ac-		
					count	10	0 0
							87,845 18 0
					London Imprest outstanding,		
					31st March, 1936	760	13 4
					Cash in Public Account at 31st		
					March, 1936	12,311	7 3
							13,072 0 7
							£238,853 1 1
							£238,853 1 1

NEW ZEALAND STATE COAL-MINES—*continued*.

TABLE SHOWING THE POSITION OF THE STATE COAL-MINES ACCOUNT FROM INCEPTION TO 31ST MARCH, 1936.

Name of Works.	Total Capital Expenditure.		Total Amount of Depreciation written off.		Assets as per Balance-sheet, 31st March, 1936.		Net Profits		Net Losses		Liabilities as per Balance-sheet, 31st March, 1936.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Point Elizabeth Colliery ..	98,210	9 0										
Less sales and loss by fire ..	2,291	6 11										
	95,919	2 1	95,919	2 1	..		147,583	4 11	..		..	
Liverpool Colliery ..	325,041	1 8										
Less sales, transfers, &c. ..	8,054	18 4										
	316,986	3 4	244,817	15 7	72,168	7 9	50,337	3 4	..		6,922	4 6
Seddonville Colliery ..	38,243	2 5										
Less sales ..	548	17 0										
	37,694	5 5	37,694	5 5	..		..		37,100	18 11	..	
Briquette-works property ..	16,135	2 6										
Less sales ..	2,066	5 0										
	14,068	17 6	14,068	17 6	..		..		22,660	18 10	..	
Prospecting on State Coal Reserve	10,296	19 8	389	4 0	9,907	15 8	..		..		..	
Plant, buildings, &c., on hire	6,863	16 3										
Less sales, transfers, &c. ..	3,369	16 6										
	3,493	19 9	2,774	5 5	719	14 4	135	4 10	..		..	
Charming Creek Prospecting ..	5,956	18 6	5,956	18 6	..		..		5,545	1 11	..	
James Colliery ..	72,392	7 8										
Less sales, transfers, &c. ..	2,315	7 7										
	70,077	0 1	55,346	7 2	14,730	12 11	..		8,482	16 11	5,154	18 9
MacDonald Colliery ..	93,600	4 11										
Less recoveries ..	193	10 2										
	93,406	14 9	43,309	4 3*	50,097	10 6	..		35,618	6 3*	265	16 0
Wellington Depot ..	19,221	0 3										
Less sales and transfers ..	870	9 5										
	18,350	10 10	12,149	7 3	6,201	3 7	..		1,311	13 5	711	1 0
Christchurch Depot ..	13,859	3 2										
Less sales and loss on horses	319	13 7										
	13,539	9 7	11,157	16 8	2,381	12 11	15,305	1 11	..		2,346	13 7
Wanganui Depot ..	3,735	13 0										
Less sales, loss on horses, transfers, &c. ..	233	18 11										
	3,501	14 1	3,282	13 8	219	0 5	..		2,217	18 9	..	
Dunedin Depot ..	2,023	3 7										
Less sales ..	641	10 0										
	1,381	13 7	1,381	13 7	..		..		4,248	3 5	..	
Hulks property ..	4,033	15 5										
Less sales ..	1,948	17 0										
	2,084	18 5	2,084	18 5	..		1,786	12 11	..		..	
Office furniture ..	189	13 9										
Less sales ..	17	5 0										
	172	8 9	172	8 9	..		..		172	8 9	..	
Grand total ..	709,802	11 9										
Less sales, transfers, &c. ..	22,871	15 5										
	£686,930	16 4	£530,504	18 3	156,425	18 1	..		..		..	
Carried forward ..	..		..		156,425	18 1	215,147	7 11	117,358	7 2	15,400	13 10

* Includes interest (£30,285 19s. 10d.) capitalized from date of purchase to date lease was granted—now written off.

NEW ZEALAND STATE COAL-MINES—*continued.*TABLE SHOWING THE POSITION OF THE STATE COAL-MINES ACCOUNT FROM INCEPTION TO 31ST MARCH, 1936—*continued.*

Name of Works.	Total Capital Expenditure.		Total Amount of Depreciation written off.		Assets as per Balance-sheet, 31st March, 1936.		Net Profits.		Net Losses.		Liabilities as per Balance-sheet, 31st March, 1936.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Brought forward ..	..		..		156,425	18 1	215,147	7 11	117,358	7 2	15,400	13 10
Royalties (as from 1st April, 1928, only)	..		..		..		34,775	13 1	..		..	
Interest on investments (including interest on Sinking Fund investments)	..		..		..		67,850	17 7	..		..	
Discounts ..	..		..		..		13	2 9	..		..	
Cash lost (highway robbery) ..	..		..		..		..		89	0 1	..	
Transfer to Accident Insurance Reserve	..		..		..		..		2,960	0 0	..	
Refund — Mines Department, 1923-33 (administrative expenses incurred in previous years)	..		..		..		..		5,000	0 0	..	
Total profit and losses ..	..		..		..		317,787	1 4	125,407	7 3	..	
Excess on profits over losses ..	..		..		..		..		192,379	14 1	..	
							£317,787	1 4	£317,787	1 4		
Stocks and stores on hand less amounts provisionally written off	..		..		16,097	16 6	..		..		..	
Investments (ordinary) ..	..		..		62,800	0 0	..		..		..	
Interest accrued on investments	..		..		276	14 7	..		..		..	
Sinking Fund investments ..	..		..		8,821	8 4	..		..		..	
Sundry debtors ..	..		..		38,426	19 10	..		..		..	
Cash in Public Account ..	..		..		12,311	7 3	..		..		..	
London Imprest outstanding	..		..		760	13 4	..		..		..	
Cash in Receiver-General's Deposit Account	..		..		1,100	0 0	..		..		..	
Housing advances to workmen and accrued interest	..		..		7,589	4 6	..		..		..	
Loan Capital Account ..	..		..		..		..		..		87,243	6 8
Bad-debts Reserve ..	..		..		..		..		..		883	10 1
Interest accrued on loans ..	..		..		..		..		..		393	12 1
Sinking Fund ..	..		..		..		8,821	8 4	..		8,821	8 4
General Reserve ..	..		..		..		182,194	18 11	..		182,194	18 11
General Profit and Loss Account	..		..		..		1,363	6 10	..		1,363	6 10
Deposits on contracts ..	..		..		..		..		..		1,100	0 0
Accident Insurance Reserve ..	..		..		..		..		..		7,209	5 8
					£304,610	2 5	£192,379	14 1	..		£304,610	2 5

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