

## (2) GOVERNMENT PROSPECTING DRILLS.

The following table gives details of the drilling done and the results obtained for twelve months ended 31st December, 1929.

Drill Superintendents : W. H. Warburton, F. Carter, A. C. Vesey, D. Pettigrew, and B. F. Tyson.

Drills used : C. N. Sullivan and Schram-Harker diamond and Keystone drills.

Number of Holes drilled.	Total Depth, in Feet.		Mineral sought.	Character of Rocks drilled through.	To whom lent.	Cost per Foot of Drilling.		Cost per Foot of Transport.		Cost per Foot of Carbon's Wear.	Results.
	Ft.	In.				s. d.	s. d.	s. d.	s. d.		
4	1,211	2½	Coal	Clay sandstone, mudstone, grits, and shales	State Coal-mines	3 2	2 1	0 8		Unsatisfactory.	
2	1,385	2½	*	Gravels and sandstone	Taranaki (N.Z.) Oilfields (N.L.)	6 5	11 6	0 2		"	
8	335	6	Gold	Gravels and clay..	Terrace Gold-dredging Co., Ltd.	8 3	5 9	..		"	
15	369	6	"	Gravels ..	Clutha Development, Ltd.	20s. 9d.		..		"	
8	430	6	"	" ..	E. W. Finch ..	19 1	..	..		Satisfactory.	
10	440	6	"	" ..	J. Stevenson ..	22 6	3 0	..		"	
4	1,588	2	Coal	Sandstone, clay, &c.	A. C. Tattley ..	6 4	3 5	0 9		Unsatisfactory.	
3	105	6	Water	..	Hokitika Mental Hospital	19 10	2 3	..		Satisfactory.	
54	5,863										

\* To ascertain oil structure of ground.

## (3) SUBSIDIZED ROADS ON GOLDFIELDS.

The expenditure in the form of subsidies and direct grants upon roads on goldfields amounted to £2,816, as compared with 1,792 during the previous year.

## (4) SCHOOLS OF MINES.

The expenditure on schools of mines for the year ended 31st March, 1930, was £3,499, compared with £3,541 for the previous year. This includes a subsidy of £750 to the Otago School of Mines. The other schools to which grants were made were Thames, Waihi, Huntly, Westport, and Reefton. Reefton School was reopened during the year after having been closed for two years. The schools as a whole have done excellent work, particularly those at Thames and Huntly.

I desire again to acknowledge the efficient help and co-operation which I have received during the year from the District Inspectors of Mines.

I have, &c.,

J. A. C. BAYNE,

Inspecting Engineer of Mines.