

perties near Phoenix include the Brooklyn, Idaho, Stemwinder, Rawhide, and Mountain Rose mines. Mr. Hayden will operate these properties. In response to an enquiry concerning the unpaid wages of Dominion Copper workmen, Mr. Hayden telegraphed his assurance that these, as the most sacred of all debts, should certainly be paid in cash in full.

Moyie.—The tailings from the St. Eugene concentration at Moyie are being utilized by the C.P.R. for ballast.

Rossland.—A contract has been let for sinking the main shaft of the Le Roi No. 2 from the 900 foot to the 1,200 foot level. The dimensions of the tunnel will be 7 x 16. Sinking will progress at the rate of about 75 feet per month.

Phoenix.—The Granby Consolidated Company has presented three lots to the town of Phoenix, as a site for a large public

school. The building at present used is too small and is inconveniently near one of the company's ore crushers.

A company has been formed to develop the Buster mineral claim on the West Fork.

Vancouver.—On June 7 a shipment of bar silver from the Consolidated Smelter, Trail, B.C., passed through this port, en route to China. The value of the shipment is estimated at about \$30,000.

Nelson.—News has been received of the death of Mr. R. J. McPhee at Spokane, on June 13. Mr. McPhee was a native of Prince Edward Island. He was formerly an active figure in mining in Nelson and the Slocan.

MINING NEWS OF THE WORLD.

GREAT BRITAIN.

On May 28 the South Wales coal-owners distributed to all their workmen a notice terminating their contract of service on June 30th. This affects 150,000 men.

Scotch steelmakers in private conference have agreed to reduce ship plates and angles 10 shillings per ton for prompt delivery.

The position of the Scotch coal trade is most acute. Owners are arranging to enforce a reduction in wages of 12 1-2 per cent. The miners are holding out for a minimum rate of 6 shillings per day. Eighty thousand miners are involved in this dispute.

AUSTRIA.

The Galician oil producers have entered into a contract with the Standard Oil Company, by which the latter have undertaken to build a number of reservoirs for raw oil. The Galician oilmen will pay a rent of £75,000 for four years, after which half the reservoirs will become their property and half will remain with the Standard Oil Company. The contract is very favorable to the Standard Oil Company, as the rent must be paid whether the tanks are full or empty.

SOUTH AFRICA.

Thirty-five Rand companies report an increase of profits for May of £37,104.

Great activity continues on the Randfontein Estate. Large orders of machinery have been delivered. The western Rand Estate is to be operated on a large scale.

MADAGASCAR.

The Madagascar Oil Development Company, a new Anglo-French petroleum undertaking, has been formed for the purpose of

exploiting the recently discovered oil-region on the west coast of Madagascar. The products will be imported free into France as Madagascar is a French Colony. Foreign producers have to pay a duty of 90 francs per ton on crude petroleum, and 120 francs per ton on refined.

NEW ZEALAND.

The output of gold from New Zealand mines during May amounted to 46,525 ounces, valued at £185,271, as against 45,017 ounces, valued at £179,487, during the corresponding month last year. The output of silver was 175,958 ounces, valued at £17,492, as against 164,635 ounces, valued at £16,670 during May, 1908.

UNITED STATES.

Cripple Creek district produced \$1,360,838 in gold during May. This yield came from 57,835 tons of ore, an average per ton of \$23.74. Apparently these returns are incomplete as no reports were received from Stratton's Independence mill.

Mining costs are being reduced to very favourable figures at Goldfield, Nevada. One company reports the following costs: Stopping, \$2.82 per ton; development, \$1.10 per ton; transportation 13.3c. per ton; milling \$2.44 per ton, total \$6.49 per ton.

The total production of gold in the Tonopah district, Nevada, for the week ending May 28, estimated to be about \$140,000.

A copper smelter, to cost one million dollars, is to be erected at Parker, Yuma County, Arizona.

The largest gold dredge yet constructed is being equipped at Mangold, Yuba County, California. It will cost, when completed, about \$200,000.

The Standard Oil Company has commenced oil-drilling operations at Oakland, Douglas County, Oregon. Leases have been secured on 30,000 acres of land.

The copper mines of Utah exceeded all previous records during the months of April and May. In each month the output of copper went over 10,000,000 pounds.