

Regulation 259 of the said regulations is hereby amended by deleting the word "Iron" in the first line thereof.

Regulation 260 of the said regulations is hereby revoked, and the following substituted therefor :—

"260. The roof of each tank from which gases are not led away through pipes shall contain a ventilator which shall be covered with a copper gauze having at least 784 apertures per square inch or shall be equipped with pressure and vacuum safety valves. The cocks and valves of the outlets of every tank exceeding 3,000 gallons in capacity shall be kept locked."

Regulation 261 of the said regulations is hereby amended by deleting the word "concave," and substituting therefor the word "convex."

Regulation 268 of the said regulations is hereby revoked, and the following substituted therefor :—

"268. Every well in which boring has been suspended, and which produces a considerable volume of gas, shall have its outlets so constructed that gas may be conducted therefrom through pipes, provided with suitable valves, and if the gas is issuing from the well at high pressure, a proper gas-regulator shall be provided."

Regulation 277 of the said regulations is hereby amended by adding thereto the words "Unless a suitable gas-regulator is fixed on the pipe-line leading from the well to the boiler."

Regulation 280 of the said regulations is hereby revoked, and the following substituted therefor :—

"280. A boiler fuel-tank shall be erected at least 11 yards from the boiler-house. In the construction of such tank the following specification shall be observed :—

- "(a.) There shall be attached to the bottom of the tank a sludge-pipe, which may be opened for cleaning purposes.
- "(b.) The tank shall be so arranged that the ground in the vicinity shall be kept free of oil, and that the sprayer will receive nothing but pure oil.
- "(c.) The pipe through which the oil flows to the sprayer from the tank shall be kept at a suitable height above the bottom of the tank, and shall have its inlet, in the interior of the tank, protected with a wire gauze. Outside of the tank, but in proximity to it, this pipe shall be provided with a valve.
- "(d.) The pipes which convey the oil and steam to the sprayer shall both be placed on the same side of the boiler. For regulating the flow of oil and steam such pipes shall be provided with valves which may be safely manipulated.
- "(e.) The arrangements and connections of all oil-pipes shall permit them to be blown out with steam.
- "(f.) All pipes and fittings shall be tightly joined.
- "(g.) All openings in the firebox and its door, with the exception of the door of the ash-box, shall be provided with gauze safety protectors containing at least 784 apertures per square inch.
- "(h.) Unless the wall of the boiler-house opposite the door of the firebox is made of fireproof material it shall be covered with sheet iron.
- "(i.) For covering spilled or burning oil there shall be kept in the boiler-house, or in proximity thereto, an adequate supply of dry sand."

Regulations 281, 282, 283, and 286 (a) and (d) of the said regulations are hereby revoked, and the following substituted therefor :—

*"Shutting-off of Water."*

"281. In every well subterranean water shall be effectively shut off by means of casing of adequate strength in order to prevent it from penetrating into the gas or oil stratum.

"282. The shutting-off of the subterranean water shall be done in a manner approved by and to the satisfaction of the Inspector.

"283. The Inspector may at his discretion and by written notification order the well-operator to make a test for the purpose of ascertaining whether or not subterranean water has been effectively shut off, and the well-operator shall comply with such order and carry out the test in a manner satisfactory to the Inspector. The Inspector shall be present at the test, and shall, in writing, notify the well-operator of the result of the test."

*"Abandonment of a Well."*

"286. (a.) The well-operator, when he purposes to abandon any well, and before removing the rig or other operating-plant therefrom, shall send a written notice of his intention to the Inspector, and the work of plugging the hole or pulling the casing shall not proceed until the Inspector shall be present to see that the said plugging is done as prescribed by these regulations, except as hereinafter provided."

"(d.) Every well upon abandonment shall be plugged and filled tightly as follows: The hole shall be filled with rock-sediment, mud, clay, or other suitable material from the bottom of the well to a hard and firm stratum below the last string of casing set in above the producing oil or gas sands."

Regulation 288 of the said regulations is hereby amended by inserting after the word "shall" in the fifth line thereof the words "unless written exemption is first given by the Inspector."

Regulations 289 (a) and 294 of the said regulations are hereby revoked, and the following substituted therefor :—

"289. (a.) An accurate plan or plans drawn to the scale of 1 in. to a chain, kept up to date not more than three months previously, showing the boundaries of the property, the position of all well operations, tanks, gasometers, machinery, buildings, refineries, pipe-lines, electrical transmission-lines, installations, fences, and roads falling within the area covered by the plan or plans, together with, where more than one sheet is required for the above purpose, a general plan to a scale approved by the Inspector, showing all the boundaries of the property, the position of all wells and as many of the other details specified for the one-chain plans as can be clearly shown."

"294. During a dangerous outburst of gas or oil operations shall be restricted to bring the outburst under control."

Regulation 295 of the said regulations is hereby amended by inserting after the word "ambulance" the word "box."

As witness the hand of His Excellency the Governor-General, this 16th day of February, 1925.

G. JAS. ANDERSON, Minister of Mines.

(Mines N. 3/12.)

*Lands permanently reserved.*

CHARLES FERGUSSON, Governor-General.

WHEREAS by the three-hundred-and-fifty-ninth section of the Land Act, 1924, it is enacted that the Governor-General may from time to time, either by general or particular description, and whether the same has been surveyed or not, reserve from sale temporarily, notwithstanding that the same may be then held under pastoral license, any Crown lands which in his opinion are required for any of the purposes in the said section mentioned:

And whereas by the three-hundred-and-sixtieth section of the said Act it is provided that land temporarily reserved under the said three-hundred-and-fifty-ninth section may, at the expiration of one month but not later than six months after the publication in the *Gazette* of notice of such temporary reservation, be permanently reserved, and that notice of such permanent reservation shall be published in the *Gazette*:

And whereas by the sixty-ninth section of the Land for Settlements Act, 1908, it is further provided that the Governor-General may from time to time, as he thinks fit, set aside reserves for any specified public purpose out of lands acquired under the last-mentioned Act, provided that no land so acquired shall be set aside for endowments:

And whereas the lands specified in the first column of the Schedule hereto were, by the Warrants the dates of which are specified in the third column of the said Schedule, and the notifications of which were published in the *Gazette* specified in the fourth column, temporarily reserved under the authority of the said Acts for the purposes specified in the second column of the said Schedule:

Now, therefore, I, General Sir Charles Fergusson, Baronet, Governor-General of the Dominion of New Zealand, in pursuance and exercise of the powers and authorities conferred upon me by the said Act, do hereby permanently reserve the lands so temporarily reserved as aforesaid, and enumerated in the first column of the Schedule hereto, for the purposes specified in the second column of the said Schedule, being the same purposes for which the said lands were so temporarily reserved as aforesaid.