has become a matter almost of expediency rather than of choice, notably in the case of the producer gas distribution scheme throughout the honeycombed district of South Stafforshire in England. The most important first application, however, was in connection with the line of piping for Coolgardie water supply in Australia, which extended for 300 miles inland. In that case, one of the considerations was the lighter weight and facility of trans-

port provided by the steel pipe as compared with the thick cast iron conduits. The experience gained has been all in favor of an extension of the system of steel piping, but the producing capabilities of the country have scarcely been adequate. The only technical difficulty is the forming of the longitudinal joints of the plates forming the pipe and the design of a suitable coupling connection. But the problem has been solved in connection with

the Coolgardie scheme and the South Staffordshire gas supply, and it is interesting to note that a large-Glasgow concern intend to manufacture pipe up to 48 inches in diameter.

The entire plant of the Ontario Portland Cement Company at Blue Lake, near Branford, Ont., is expected to be in operation before the end of this month.



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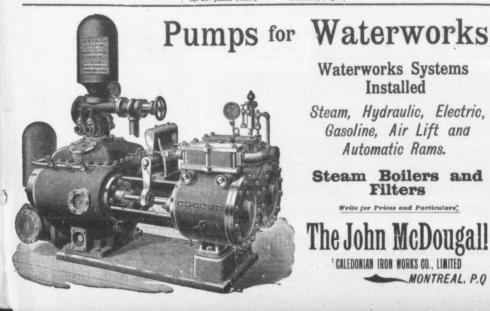
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