## PROFESSIONAL PAGE

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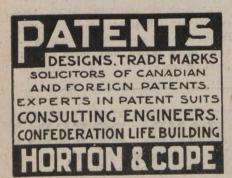
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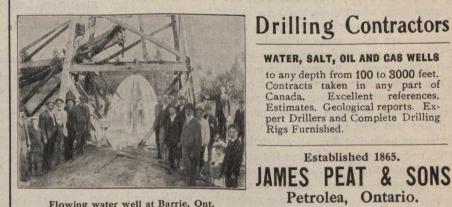
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## GRAPHITE.

A report on the mineral graphite, written by Mr. Fritz Cirkel, the wellknown mining engineer, of Montreal, and issued by the Department of Mines, contains some interesting information regarding the production of this mineral in Canada, and also of its adaptability for commercial purposes. Mr. Cirkel, who has made a special study of this mineral for the last fifteen years, places the world's production for 1903 at 73,855 tons, valued at \$4,343,691, in which Canada participates only with about \$24,000. However, for the last three years renewed activity is shown in the mining of this mineral in Canada. The mines and mills in close proximity to the town of Buckingham are producing now a grade of graphite which is of as fine a quality as that mined in Ceylon, and it is anticipated that with the latest apparatus and designs introduced in the refineries, the output will now steadily increase. The monograph is accompanied by many illustrations, and covers 310 pages; this is the fourth book on Canadian economic minerals Mr. Cirkel has written, and a fifth one is in preparation.



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