

Riviera G. M. (Grashop)

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A New "Outside" Gold Mine.

M.J. 19 May 1928

An interesting new "outside" gold mining proposition has been floated under the title of Riveira Gold Mining Co., Ltd., with a capital of £30,000. Of this, £5,000 has been privately subscribed for working capital, £5,000 in shares held in reserve, and the balance in shares goes to the vendors for the property. This consists of forty-eight gold claims, including water rights, situated within seven miles of Graskop, Pilgrims' Rest district. The property has been under development during the past eighteen months. Mr. William Patrick, mining engineer, formerly with the Corner House, has visited and sampled the property. He obtained the following results:—No. 1 Mine, intermediate level south: 3ft. 2in. going 61 dwts.; No. 1 Mine, same level: 33in., 65 dwts.; No. 1 Mine, intermediate drive north-east: 2ft. 9in., 14.6 dwts.; No. 1 Mine, face north level, 52in., 26.5 dwts.; No. 2 Mine, No. 1 north drive: 28in., 11.1 dwts.; No. 2 Mine, stope sample north drive, 2ft., 10.2 dwts.; No. 2 Mine, south: 44in., 13.8 dwts.; No. 1 Mine, second level south, 26in., 89 dwts.; No. 2 Mine, No. 1 south: 3ft. 7in., 12.3 dwts.; No. 2 Mine, north drive, 2ft. 3in.: 48 dwts. Mr. Patrick states that the company possesses the nucleus of a big mining concern which should prove a good dividend payer. Working facilities are very favourable, as ample water power is available to run a ten-stamp mill, drilling plant, etc. A ten-stamp mill is in course of erection with slimes and cyanide plant. Ingersoll-Rand jackhammers are being installed, and a water power plant is being supplied by Messrs. Stewarts & Lloyds. Development is being rapidly carried on, and reserves of ore accumulated. It is anticipated that the crushing plant will be ready about the middle of next August. Working on its present basis, the life of the mine is computed at twenty-six years.

S.T. The Davidson Process 9.2.30

Mr. G. P. Davidson writes from the Riviera Mine, Graskop, North Eastern Transvaal:—"A plant has been erected here for my process, and has been running for nine days under my personal supervision on sands and slimes residues from former treatment by ordinary amalgamation, corduroy concentration and cyanide with remarkable results. From these residues I have recovered from the amalgamating plate alone 372 ozs. of amalgam, which is a much better recovery than was ever obtained here in a month from the ore direct. The owner of the mine, Mr. W. Wolfram, converted his cyanide plant into one for my process, at very small cost, and is highly pleased with the results. The whole plant, including a ten-stamp battery, is run by water power, of which there is plenty summer and winter, and the presence of copper in the ore, instead of being a hindrance, is of great assistance to my process. The ore contains 1 per cent. copper and 20 per cent. sulphides, and the above returns speak for themselves. Several other mines in this district and round about Pilgrims Rest are contemplating starting my process in the future, and there is no question but that it will have the effect of opening up many new mines in this neighbourhood which have never been able to operate owing to the refractory nature of the ore, recovery from which on an economic basis has been made possible by the process."

Star GRASKOP GOLD

The first clean-up on the Riviera Gold Mine, near Graskop, since the process perfected by Mr. George Paul Davidson has been in commission resulted as follows: Treated by Davidson process—150 tons of sand and slimes which had previously been treated by the ordinary method, viz., amalgamation, corduroy and cyanide, gave 417oz. of hard amalgam, and when retorted 136oz. of sponge was recovered and after smelting gave 40oz. of gold. Mr. Davidson as well as Mr. Wolfram, the owner (according to our correspondent) are more than satisfied with the success of the process, which will now turn this property into a very useful concern. Costs, it is stated, will only show a slight increase.

18-2-30

