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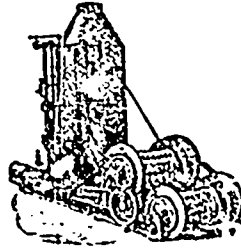
It is not affected in the least by change of temperature; neither Fire, Lightning, Electricity or Concussion can fire it, and nothing but the insertion of the detonator or the cartridge can make it explode. Since its first introduction THERE HAS NEVER BEEN A REPORT OF A SINGLE ACCIDENT OR LOSS OF LIFE either in its use or manufacture. Any explosive containing NITRO GLYCERINE when exposed alternately to moist and dry air is LIABLE TO SPONTANEOUS IGNITION, and such is reported against by H. M. Inspector of Explosives. 31-XII-90. Hence the terrible accidents which are constantly occurring from the use of Dynamite whereby THOUSANDS OF MINERS HAVE BEEN KILLED.

ROBURITE is also MORE ECONOMICAL TO USE than any other explosive. This has been clearly demonstrated in the ONE HUNDRED AND THIRTY FOUR COLLIERIES IN ENGLAND that are using it exclusively, and Miners in Nova Scotia have only to study closely the character of the material to be operated on, and after a little practice will discover that a very small charge of Roburite will do all the work that larger charges had previously been used to do. MORE COAL CAN BE GOTTEN BY ROBURITE AND AT LESS COST than by any other explosive, whilst at the same time ALL RISK OF ACCIDENT IS AVOIDED. These are facts which should be well studied by Managers of Mines and Miners who have any regard for their lives and the comfort and happiness of their wives and children.

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MINING.

OLDHAM.—In our issue of March 11th an error in our reporter's notes went undetected until the paper came from the press. The item referred to was to the effect that Mr. Hardman's shaft on the "centre" had been the means of discovering a new vein 67 inches wide. It should have read 6 or 7 inches, of course a very considerable difference. Mr. Hardman rather petulantly, we think brought us up sharply for what was after all merely a reporter's manuscript error. However we congratulate Mr. Hardman and others interested in property in the neighborhood of the "centre" shaft on this discovery, which is likely to lead to important results and may renew discussion on the "deep mining" question. Our curiosity having been piqued by the treatment received by the item that appeared in our paper, we looked into the matter to obtain information of interest to our mining readers, and the following is a brief statement of an interesting vein formation. Oldham district presents a remarkable example of an "apex" or anticlinal formation, or as it is locally known, "the centre," with the lead on the northern side of the "centre" or anticlinal dipping northerly, and the leads on the southern side dipping southerly. Close to the axis of the "centre" or anticlinal the outcroppings of the ore bodies are to be seen in greater number than at a more considerable distance. This can be very clearly seen near the point chosen by Mr. Hardman for sinking his perpendicular shaft and also on the adjoining Bonanza and Greer properties. In sinking a perpendicular shaft on the centre as Mr. Hardman is doing the line of the shaft would get further and further away from any particular ore bodies as the depth increased, but these ore bodies could be very conveniently reached by cross-cuts from the shaft. On the Hardman, Bonanza and Greer properties a large number of ore bodies lie within comparatively easy working distance of the "centre." In the sinking of the Hardman shaft the discovery is announced of a new vein or ore body coming in sight at a considerable depth from the top of the shaft, and entirely distinct from any ore body outcropping on the surface. The announcement that the newly discovered vein shows gold well indicates that the pay shutes in that locality are numerous and likely to recur at frequent distances even if not coming to the surface. It would be inferred from the finding of this ore body below the present surface that other ore bodies will be found in sinking still further. The sharp angle of dip of the several leads on either side of the centre and the occurrence of a vein with its apex unbroken, indicate that a great depth of the anticlinal folding of the formation has been broken and denuded, and also that a great depth and extent of ore still remains in this part of Oldham. To those interested in the "deep mining" question a broad field of discussion is indicated by the above notes. We trust that this introductory article on some of the peculiarities of the Oldham District will elicit discussion, and our columns are always open to those who have information to impart. Other articles on this and other districts will follow as we believe the more our gold mines are investigated, the more light thrown on the formation and occurrence of veins, the greater will be the prospects of the introduction of capital to develop.

There has been a new gold find at Sherbrooke and 112 acres have been taken up by G. Sayers, E. Fulton and Charles Barnhill.

GOLD RIVER.—We have received a lengthy letter in regard to the sale of the Neptune Gold Property to Mr. Hisler, under attachment, giving the legal grounds on which Mr. Hisler relies to resist the steps now being taken to set the sale to him aside. As the matter is about being legally investigated and settled by the courts the publication of these details is hardly in order, so we withhold the letter.

In pursuance of a call issued by a number of gentlemen interested in coal, iron and gold mining—inviting general co-operation in the formation of a United Miners' Association—quite a large number of leading managers and others interested in mining met at room 20, Halifax Hotel, 10 a. m. Wednesday and organized an association, called the Nova Scotia Miners' Society, which in the long run should prove of great value to the mining interests of Nova Scotia.

J. E. Hardman, M. E., chairman of the provisional committee, presided and under his firm ruling the preliminary business was rapidly disposed of. The constitution and bye-laws were passed and a nominating committee reported the following list of officers, who were unanimously elected: President, H. S. Poole; Vice-Presidents, J. E. Hardman, R. G. Lock, D. McKeen; Treasurer, J. R. Lithgow; Secretary, H. M. Wyld; Council, Charles Archibald, A. H. Brown, S. J. R. Cowans, C. Fergie, C. Dimock, Harvey Graham, G. W. Stuart, B. C. Wilson, A. E. Sjustedt.

On motion of Mr. Hardman the following were made honorary members—Sir. Wm. Dawson, Principal McGill College; Professor H. Y. Hugg, Hugg Fletcher, B. A.; E. R. Faribault of the Geological Survey; Edw. Guin, jr., Inspector of Mines. It was decided to hold the next quarterly meeting in June next, and several matters of detail were referred to the Council for their action.

The meeting finally adjourned until 2.30, when the coal men and others decided on the course to be pursued in their meeting with the government in relation to coal and other royalties and mining titles.

It was also decided to have a dinner in the evening to celebrate the formation of the Association and to cement the bonds of goodfellowship among the members.

This was largely attended, and being at the Halifax was, it is needless to add, a success in all particulars.

ISLAW HARBOR.—Judgments and attachments have been issued against the Palgrave Gold Mining Company,