

MINERAL LEASE, No. 10361/M (embracing former Leases 9223/M, 10141/M and 10153/M.)

Since examining this property two months ago, the writer, when on a visit to the district yesterday, was afforded the opportunity of making a brief inspection of the work now being undertaken by the Company under the supervision of Mr. W.E. Hitchcock.

Developments have been confined to surface trenching extending over a considerable length both north and south of the shaft workings.

The object of this work is to trace the surface extension of the lode channel from the main workings and when completed much useful information will be obtained which will be invaluable in formulating a general scheme of operations for the development of the lode channel at depth.

In carrying out the surface work referred to, some interesting geological features have been disclosed respecting the relation of the tin bearing zone to the enclosing country rock on the western or hanging wall side of the former.

It is found that in the trenches referred to on the line of lode the country rock in the western side of the latter is composed of horizontally bedded shale which in every instance where exposed abut against the highly inclined mineralised belt composing the ore channel.

It is early yet to make any definite statement as to what the general effect this unusual occurrence may have on the ore body as a whole.

From an economic point of view, the information gained is most valuable, particularly so far as present indications prove, that the rather heavy flow of water met with in the shaft workings had its source in the shale country referred to.

The work recently carried out is sufficient to show that by avoiding contact with these horizontally bedded shales, there is every probability that a much lighter flow of water will be encountered when sinking operations are in progress.

J. B. Scott.
STATE MINING ENGINEER.

Mines Department,
Hobart.

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