

22nd April, 1969.

The Director of Mines,
HOBART.

Visit to H. Moses, Blue Tier

Situation :

I visited H. Moses' camps at Moon Creek, Blue Tier early on Friday morning 18th April. We walked up the shallow rocky creek bed S.W. from his camp to the more level area from which he is interested in recovering tin. This is indicated on the Mining Chart, Weldborough 2, as a small dam site on the norther boundary of former lease 12M/41, S of the junction of Sun and Moon Creeks to form the Winiford River.

Nature of site :

The area is similar to many worked by H. Moses. In this case it is free of moss and heavy scrub, but carries abundant large granite boulders and tree stumps, and is littered with the trunks of fallen trees. Moses' estimate of 200 x 20 yards of promising ground is optimistic and is more realistically assessed as 50 x 20 yards of possible though unproven ground. Some 6 or 8 prospect holes have been sunk, only one of which he claimed showed an exceptional value of 3lbs. per cubic yard. Difficulty was experienced with his prospecting as all samples had to be carried some $\frac{1}{4}$ mile to the nearest water at Moon Creek.

Conclusions :

Access to the area is not possible without the construction of a bulldozed track and water is not available without an estimated 1000-1200 feet of piping. However water would need to be elevated only a few tens of feet.

Unless the ground can be proved to contain quite exceptional tin values there seems no justification for road-construction, plant-moving, water-pumping etc.

Current Work :

Currently H. Moses is working ground adjacent to the track to his camp, between the camp site and the Moon Creek - Piomena Road crossing. He has recently made a quite profitable clean-up and suggests that if present values hold he can look forward to several months of economic operation east and west of his present pit. Good values are at least as likely in this area as in the new locality we visited.

Past Results :

On previous occasions (Seven Mile Creek report 3-1-68, Moon Creek, report 20-12-68) assistance has been given with prospecting programmes and finance and areas of good tin values have been delineated. However in each case technical difficulties in dealing with water-supply tailings disposal, rock and forest debris, have prevented economic tin recovery and lead to abandonment of these sites. All these problems, inevitable in this type of country, threaten the site under consideration just as they did the previous ones.

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