

VR 1952/35

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TDH:3

7th April, 1952.

MEMORANDUM:

POSSIBILITIES OF UNDERGROUND WATER

AT SHOT TOWER TAROONA

On the 31st ultimo, I visited the Shot Tower and interviewed the owner, Mr. H.V. McKay, who is anxious to obtain, by drilling, supplies of underground water to augment his present water supplies. Mr. McKay runs a small mixed farm at the Shot Tower, below the Kingston Road, half way up the Bonnet Hill. The area is underlain by dolerite which is not an aquifer. Faulting has taken place extensively near Hobart and A. N. Lewis shows a fault striking North and South in the Taroona locality. This fault may contain supplies of underground water, but there is no surface indication of it on Mr. McKay's property and it is considered too risky and expensive to bore probably for several hundred feet in the slight chance of locating it.

I have told Mr. McKay that I do not recommend boring for underground water on his property.

(Sgd.) Terence D. Hughes

GEOLOGIST

The Director of Mines,  
HOBART. Tasmania.