

## Section 4: Underground Water

TR15. 128

### 44. Water prospects on A.J. Doran's property, Sandford

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The property is located approximately 5 km along Doran's road from Sandford on the western slopes of Mt Mather, downhill from the road. These slopes approximate to the dip slope, the Permian siltstones of the Malbina formation dipping west at  $12^{\circ}$ - $15^{\circ}$ .

Some small springs are located in the low cliffs above sea level and the water from these has been used for domestic purposes in the past.

The catchment slopes have an elevation of about 100 m about 1.5 km east of the property.

A bore site was recommended about 100 m away from the coast, at an elevation of some 20-25 m. It might be expected that the water would be artesian in view of the structure of the area - (heads of up to 80 m). Also, considering the nature, directness of flow and rock type the water should be more than suitable for use on vegetables.