

DEPARTMENT OF MINES
South Australia

REPORT ON UNDERGROUND WATER SUPPLY

Section 2, Hundred of Adams --

- N.W. Crossman, Warcowie -

The property was visited on 18th September, 1943 and a boresite was selected about $\frac{1}{4}$ mile west of the house on the bank of the Maraby Creek. Three wells within half a mile of one another testify as to the depth of the groundwater, namely 75, 80 and 100 feet. The latter lies near the house and is on high ground. Its small supply is attributed chiefly to its remoteness from the Maraby Creek which is the chief feeder of the groundwater in this locality.

Boring at the site selected has every chance of success and is confidently recommended. A 120 feet of boring should be allowed for in any estimate and would provide for a certain amount of storage if water was intersected at a much shallower depth. Excessive salinity need not be guarded against by terminating boring prematurely as the site is at a high level in relation to the surrounding country.

S.B. Dickinson
DEPUTY GOVERNMENT GEOLOGIST

20th September, 1943.

UNRECORDED