



**Project: SULTANATE OF OMAN
Groundwater Studies and Investigations**

Location: Muscat, Sultanate of Oman

**Client: Ministry of Electricity and Water, Ministry of Agriculture,
Ministry of Defence, Oman Mining Company, and Sultanate of
Oman**

A series of groundwater studies were undertaken in Northern Oman for the Omani Government and the government-owned Oman Mining Company. These included:

Feasibility Study for a Water Supply to Bilad Bani bu Ali

Appraisal of alluvial aquifers.

Water Resources for Agriculture

A survey of a number of alluvial aquifers in northern Oman to assess the resources available for irrigated agriculture.

Sur Water Supply

Investigations to locate a groundwater supply for a large provincial town.

Geophysical Surveys

An assessment of existing well performance and available water resources, followed by geophysical surveys to locate new wells.

Sohar Copper Project

Water resources and environmental impact assessment for three new copper mines.

Services Rendered

As senior hydrogeologist Chris Jewell was responsible for implementing all aspects of the projects, including geophysical surveys, well siting, drilling supervision, logging pump testing and report preparation.

Associated Company

Sir M MacDonald and Partners Ltd
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