

UNPUBLISHED REPORT 1968/03

Bore core from Jetsonville

by G. B. Everard

Core samples received from H. Stackpoole, taken from a bore hole on H. Styles' property at Jetsonville near Scottsdale, have been examined for tin content.

Pieces of dark material were taken from the samples and tested but no cassiterite was found.

The sample, from the last 10' of the hole, was washed and the concentrates examined. The dark mineral was concentrated with a magnet and found to consist of ilmenite and magnetite. The non-magnetic fraction was examined under the microscope and found to consist very largely of sharp angular quartz grains, a little albite showing signs of decomposition, a few minute crystals of zircon, and traces of sulphides, rutile and tourmaline. No cassiterite was identified.

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