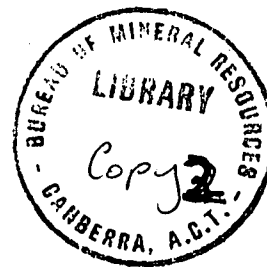


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DEPARTMENT OF NATIONAL DEVELOPMENT
BUREAU OF MINERAL RESOURCES
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1948/64

MICROPALAEONTOLOGICAL EXAMINATION of ROCK
SAMPLES FROM MT. CANAWAY, 50 mls NNW of
QUILPIE, QUEENSLAND.

by IRENE CRESPIN

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MICROPALAEONTOLOGICAL EXAMINATION OF ROCK SAMPLES
FROM MOUNT CANAWAY, 50 MILES N.E.W. OF QUILPIE, QUEENSLAND.

Report No. 1948/64.

(Pal. Ser. No. 26).

- No. 1. Ochreous, pinkish and purplish siltstones. No microfossils.
- No. 2. Dark buff coloured sandstone, with angular quartz grains and grains of whitish material. No microfossils.
- No. 3. Pale purplish and ochreous siltstones and porcellanites. No microfossils.
- No. 4. Whitish sandstone similar to No. 2. No microfossils.
- No. 5. Whitish sandstone with limonitic staining and similar to Nos. 2 and 4. No microfossils.
- No. 6. Ferruginous sandstone from boulder containing opal, and containing angular quartz grains in silty matrix. No microfossils.
- No. 7. Ferruginous sandstone similar to No. 6, but with opal. No microfossils.
- No. 8. Whitish siltstone. No microfossils.
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NOTE ON THE SAMPLES.

This series of samples from a section at Mount Canaway is arranged in descending order. A micro-examination was undertaken with the hope that a microfauna may be present similar to that found in rocks of similar lithology in various localities of Lower Cretaceous age in Northern Territory and northern South Australia. Micro-sections were extremely difficult to obtain and where successful no microfossils were seen. Washings yielded no results.

J. Crespin

CANBERRA, A.C.T.
13/10/48.

I. Crespin.
Commonwealth Palaeontologist.