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COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF NATIONAL DEVELOPMENT
BUREAU OF MINERAL RESOURCES
GEOLOGY AND GEOPHYSICS

RECORDS:

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DIATOMITE FROM TINCURRIN, FORTY MILES EAST OF NARROGIN, WESTERN
AUSTRALIA

by

I. Crespín

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DIATOMITE FROM TINCURRIN, FORTY.

MILES EAST OF NARROGIN (32°55'S 117°10'E).

WESTERN AUSTRALIA.

Report No. 1948/19.

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Grey diatomite. Diatoms are fairly common, the commonest forms being the needle-like Nitzschia cf. amphibola and the rod-like Epithema turgida. Broken sponge spicules are abundant and are represented by both thin and thick varieties of spicules.

This diatomite is Recent in age and is typical of the diatomites found associated with springs in Western Australia especially in the Minginew district, about 200 miles north of Perth. The abundance of sponge spicules would prevent the deposit from being of any commercial importance.

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