

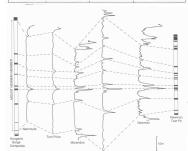
MOUNT NEWMAN

AUSTRALIE

L'expérience du mont Newman a permis de montrer que la spectrométrie peut être utilisée pour la corrélation de différents niveaux marqueurs dans une formation de fer plissée.



Mount Newman, in Australia, is an iron deposit within a banded Iron formation (BIF).



A borehole spectrometric survey was completed to aid stratigraphic correlation. A total of 5 logs were recorded allowing units to be traced over a distance of 300 km.

Results show that not all shale layers produce a strong gamma-ray response, but several are distinct markers, which enable stratigraphic correlation.

