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The reconstruction of paleo-environment Albo-Aptian sediments of the massive El Hmaïma North Tébessa North-Eastern Algeria

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ABSTRACT

The research work will be continue for a correlation between the Albo-Aptian across North Africa to focused on sedimentological, tectonic and paleontological study of Albo-Aptian formations massive El Hmaïma-North of Algeria.

A systematic study was then initiated consisting of the sampling in a washing furniture samples of some Albian levels, and a careful sorting of microfossils and minerals under the lens of binocular microscope. Hard samples Aptian were processed by making a thin section to help determine as precisely as possible the characteristics of the levels studied. The material used is existing in geology lab. Tébessa University, Algeria. The massive El Hmaïma North **Tébessa** was located on the territory of the municipality of Boulhef Dyr, Daira of Morsott.

Aptian-Albian is characterized by carbonate deposits rich in organic matter levels. This interval is marked by a large marine transgression typically connected to a eustatic rise in second order by tectonic events related to the opening of the western part of the Mediterranean sea and / where the rifting of the central Atlantic and conditions paleogeographic.

Key words: Albo-Aptian, stratigraphy, paleontology, Tébessa, El Hmaïma

References:

(1) Diab Hamida : (2014) <http://dx.doi.org/10.4172/2329-6755.1000188>

