



Hydrogeological Characteristics of Zijaça Region, Kosova

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Abstract: In the ore field to Trepca mining, 5 km in North West extends its region Zijaça, which from the studies geological complexes, tectonic etc. Results in an area with great perspective in exploiting the sulphide polymetallic. In this paper we are trying to give a summary, hydrogeological observation carried during the step of discovery through geological surveying. As a result of studies documented all waterfront points arising in the region, which straddle the ore area, on the basis of which were delineated drilling points piezometric for monitoring of regime in water bearing horizons. In this area minerals studies hydro geological were the concentrations for performing on hydrogeological route and compilation hydro geological mapping with waterfront drops, the hydro geological profiles etc. In this paper will treat the construction geological the deposit in Zijaça, the hydrogeological conditions by concentrating on the type of collector and water bearing, documentation of waterfront points (resources, wells, drilling) and the composition chemicals of the underground water, which meet in the normal cutting of deposits.

Keywords: *hydrogeology, wells, springs, deposits*

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