

**CARACTERISTICAS GEOQUIMICAS DE LA MANIFESTACIÓN TIPO "HOT-  
SPRING" LA MARCELINA, PROVINCIA DE SANTA CRUZ**

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**ABSTRACT**

The La Marcelina hot-spring occurs in the top of an ignimbritic deposit of the Jurassic Chon Aike Formation and consists in stromatolitic carbonatic deposition, silica precipitate and replacement sometimes with Fe-Mn oxides, and breccia with quartz filling. The geochemical signature shows anomalous contents in several elements characteristic of epithermal systems and permits to interpret between the groups of pathfinder elements, contributing to the metallogenetic knowledge of the Macizo del Deseado Region.