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Erratum: High temperature susceptibility measurements: A potential tool for the identification of oil water transition zone in petroleum reservoirs

Frontiers Production Office*

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Due to a production error, an incorrect version of Figure 5 was included in the published article. The correct version of Figure 5 appears below. The publisher apologizes for this mistake.

The original version of this article has been updated.

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FIGURE 5

Example results from the HT- χ measurements carried out on the Bonneville samples. The magnetic minerology of the "main" oil leg is dominated by siderite. The oil-water region presents a diminished siderite signature and the presence of hexagonal pyrrhotite. Note that the oil-water contact (OWC) marked is as obtained *via* well logs and pressure analysis.