

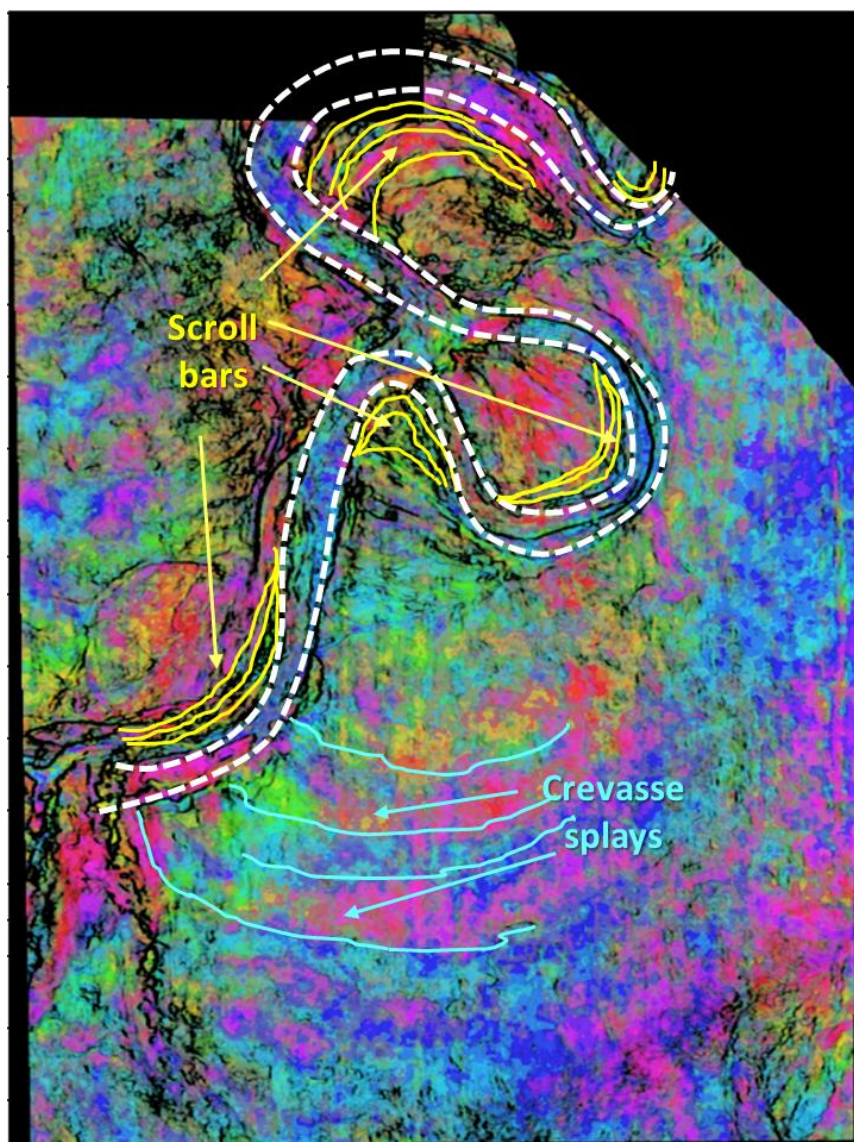


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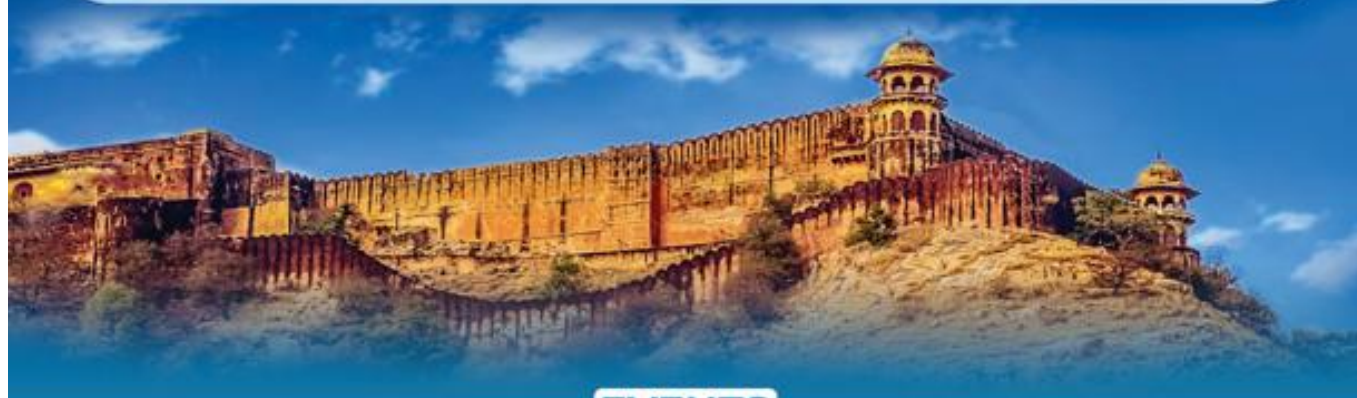
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Cover image: Horizon slice above a tracked marker extracted through the SOM volume, which was generated using the first three principal components. The image is corendered with multispectral energy ratio coherence. Noticeably, multispectral coherence enhances channel and other stratigraphic edges whereas the attributes used as input to the SOM highlight changes in lithology and thickness within the channel and regional stratigraphy thereby facilitating the interpretation of the main channel - scroll bars, crevasse splays, and other architectural elements. (Data courtesy of NZP&M. Photo courtesy: Satinder Chopra)

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