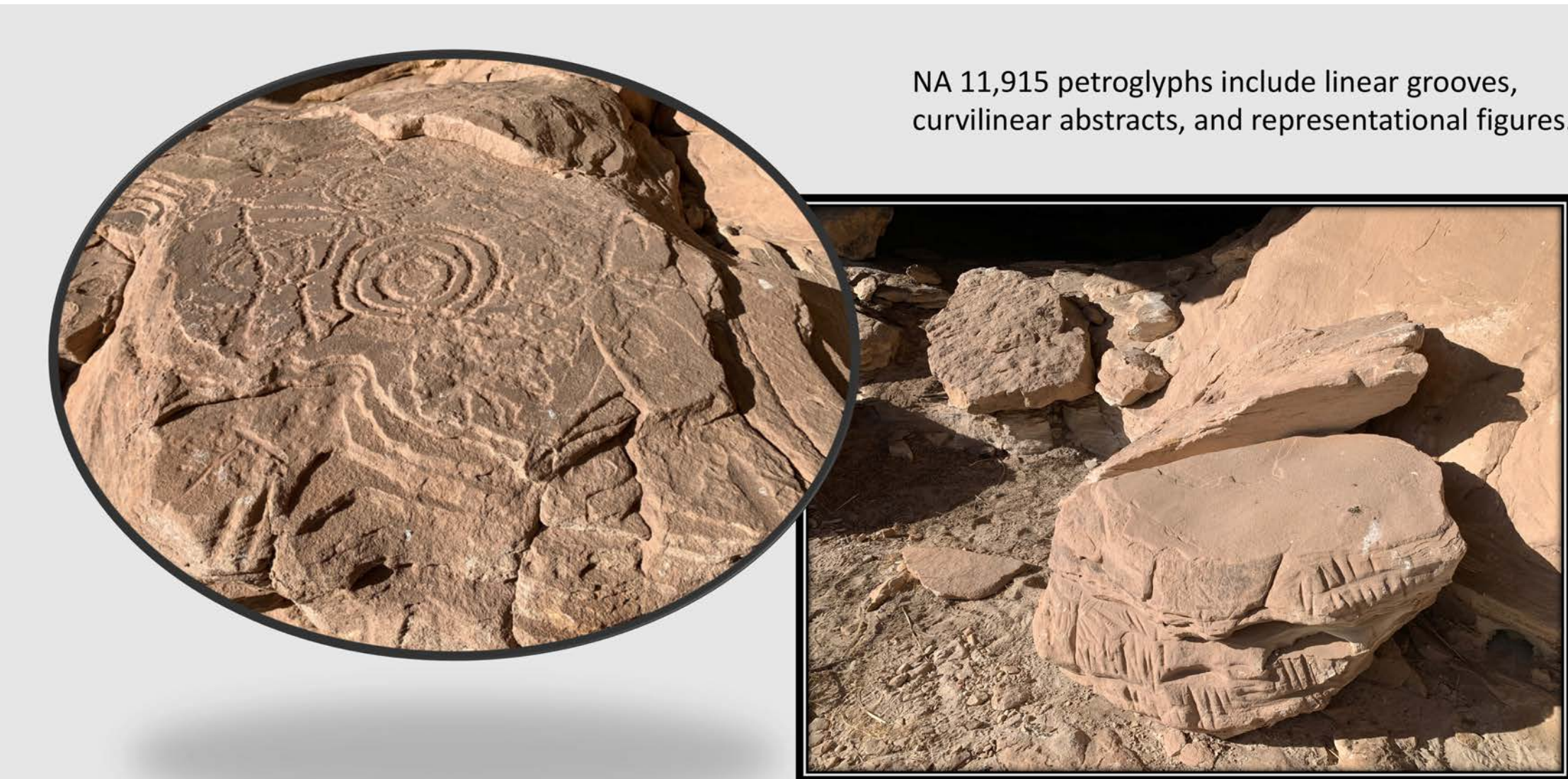
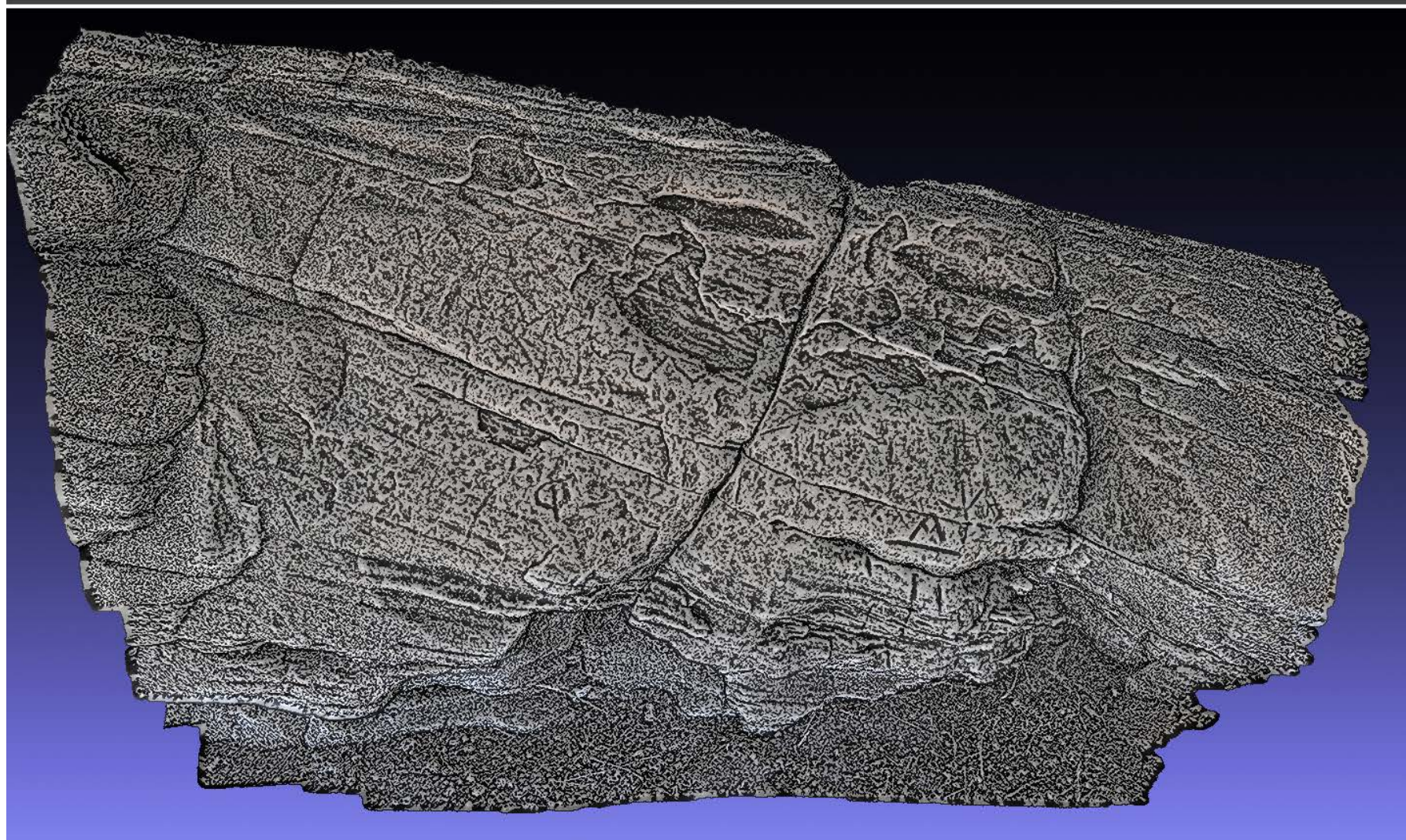
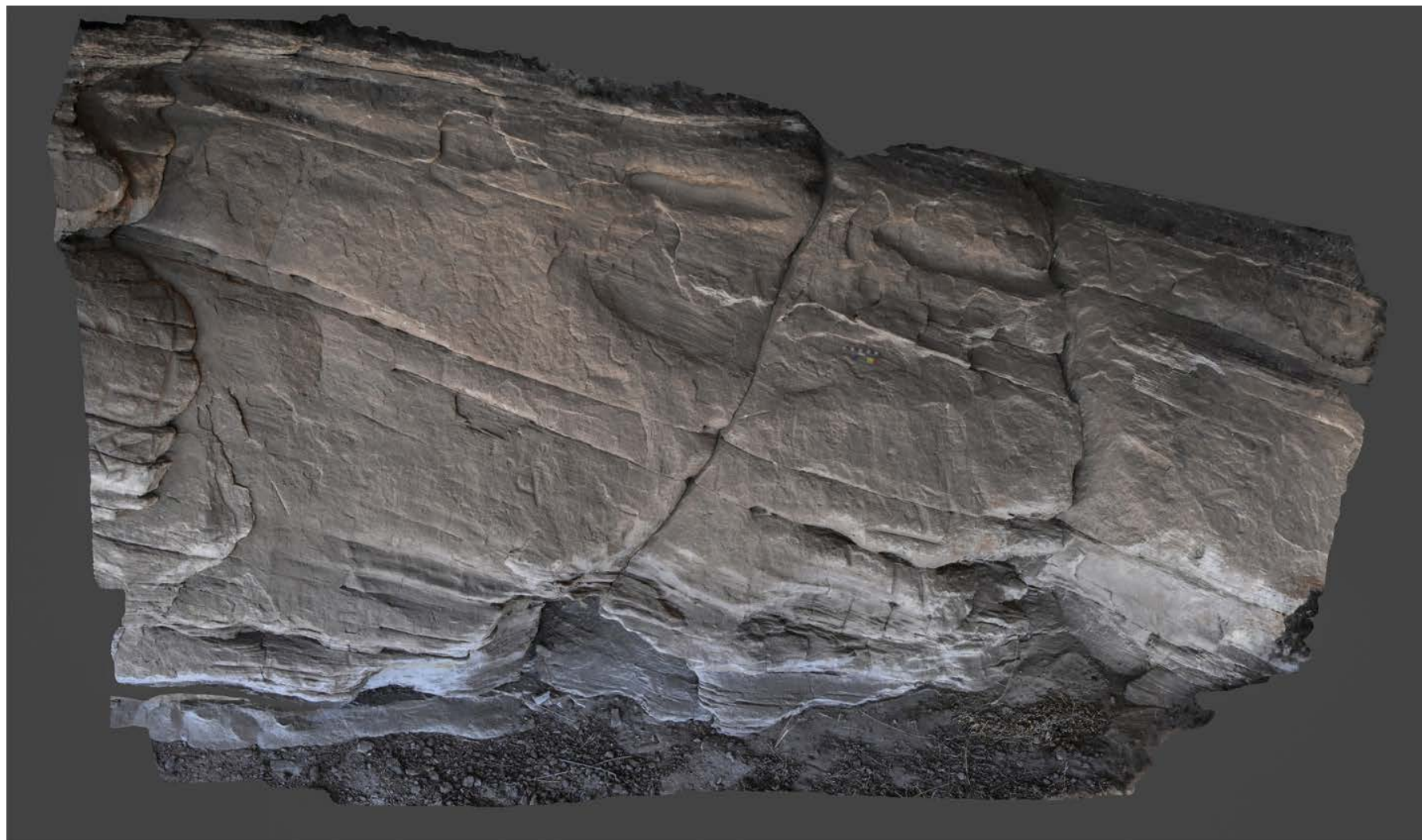
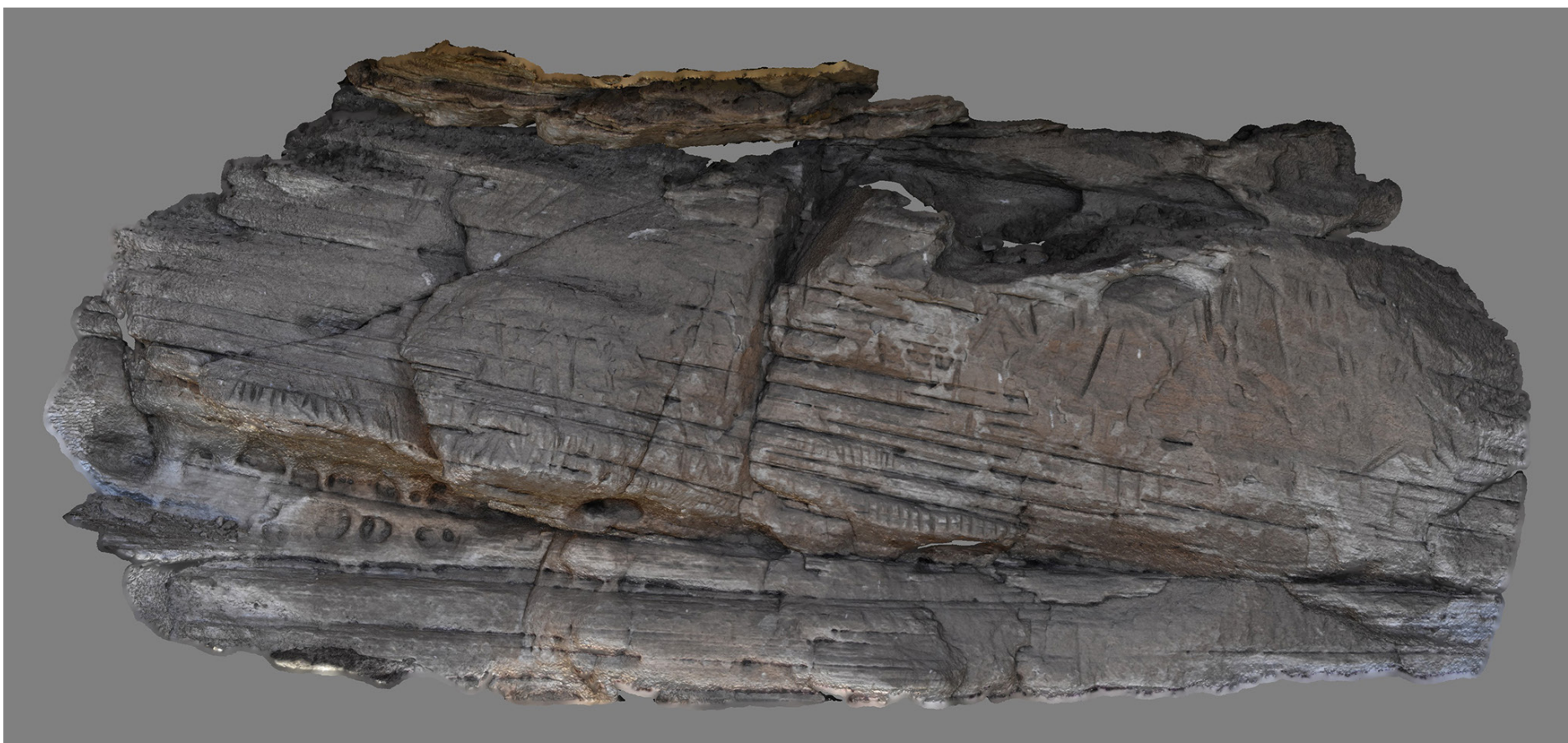


NA 11,910



Two photogrammetric models, each followed by a derivative product.

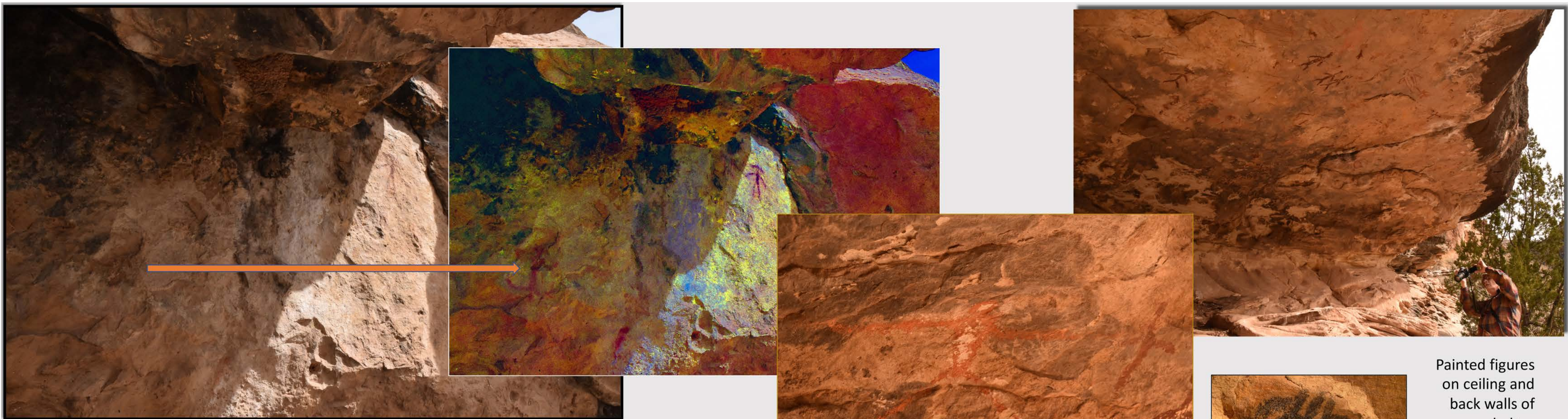


NA 11,915 petroglyphs include linear grooves, curvilinear abstracts, and representational figures.

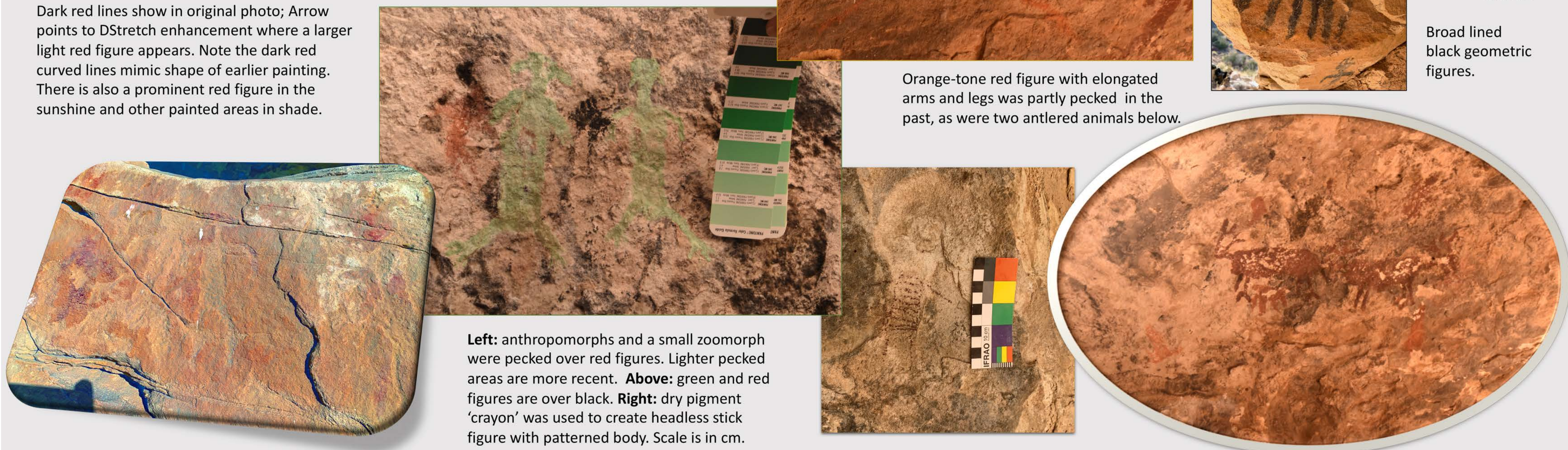
NA 11,915



Photogrammetric Model and Enhancement



Dark red lines show in original photo; Arrow points to DStretch enhancement where a larger light red figure appears. Note the dark red curved lines mimic shape of earlier painting. There is also a prominent red figure in the sunshine and other painted areas in shade.



Left: anthropomorphs and a small zoomorph were pecked over red figures. Lighter pecked areas are more recent. Above: green and red figures are over black. Right: dry pigment 'crayon' was used to create headless stick figure with patterned body. Scale is in cm.

We became aware of three MNA numbered sites in a canyon south of Winslow that contain rock art (two with pictographs, all three with petroglyphs). The site cards by Fred Briuer in 1972 have only a few details about the rock art, so we decided to update the records. In addition to relocating the sites, we found a new pictograph site near NA 11,911. This poster shows some of the work in progress such as completed 3D photogrammetric models and image enhancement results. Site NA 11,915 contains over 100 monochrome pictographs created with black, green, and five shades of red paint. Several fine-line red pictographs were drawn using dry pigment. Common petroglyphs include complex geometric designs, grooves, cupules, and some human and animal depictions. We are not aware of similar painted sites in the area.

NA 11,911



New Site

