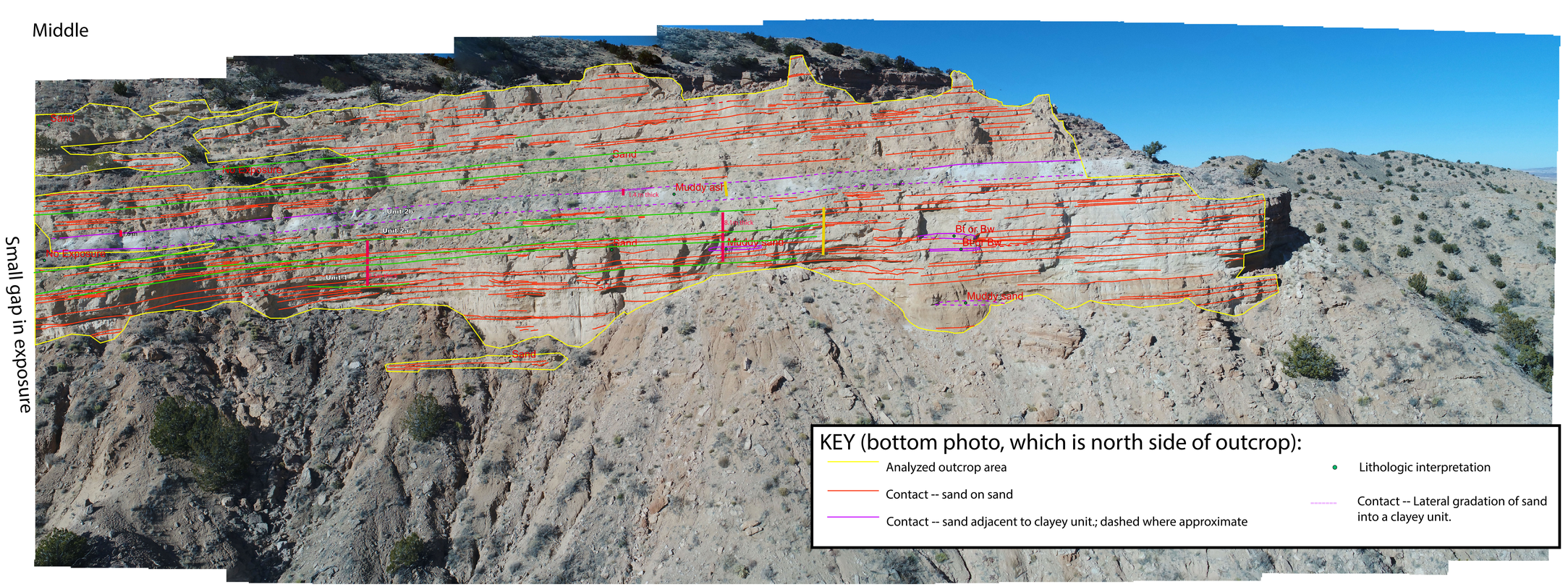
Outcrop for ZP_01

Sand and clay body thicknesses and lengths measured from 3D model for both images.
Contact length and texture-based polygons are measured in ArcMap for only the right (northern) image.
View to west-northwest
Lithostratigraphic unit: middle Cerro Conejo Formation
Hydrostratigraphic unit:upper Zia
UTM coordinates near center of image (NAD83, zone 13): 334571 m E, 3921436 m N



KEY (left photo, which is south side of outcrop):

- Contact used for making measurments of bed thickness and length
- 8.4 m tall — Thickness of bed
- 383 m long — Length of bed to from yello wline to north end of model.



KEY (bottom photo, which is north side of outcrop):

- Analyzed outcrop area
- Contact -- sand on sand
- Contact -- sand adjacent to clayey unit.; dashed where approximate
- Lithologic interpretation
- Contact -- Lateral gradation of sand into a clayey unit.