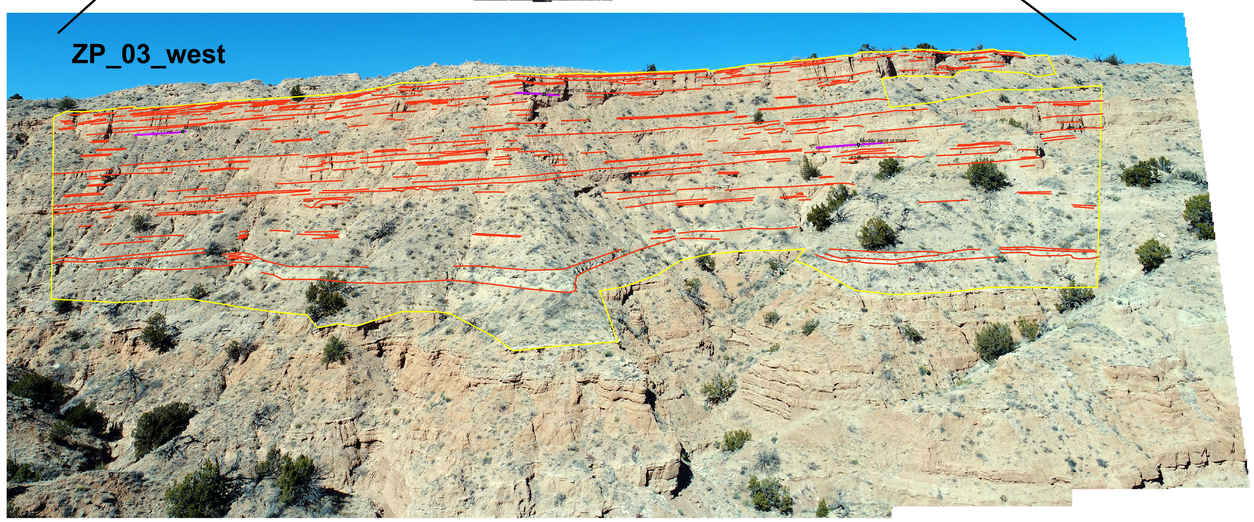
Outcrop for ZP_03

Upper image: Sand and clay body thicknesses and lengths measured from 3D model.
Lower two images: Contact length and texture-based polygons areas are measured in ArcMap.
View is to north.
Lithostratigraphic unit: Middle-lower Cerro Conejo Formation.
Hydrostratigrpahic unit: upper Zia.
UTM coordinates near center of upper image (NAD83, zone 13): 335846 m E, 3921419 m N







KEY (top):

- Contact -- sand adjacent to clayey unit.
- 17.3 m — Thickness of lithologic subunit (meters)
- 133.5 m long — Length of lithologic subunit (meters), between the vertical yellow lines

KEY (bottom):

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