A self-portrait of NASA’s Curiosity rover taken on Sol 2082 (June 15, 2018). A Martian dust storm has reduced sunlight and visibility at the rover's location in Gale Crater.

The rover is located at the “Duluth” drill site just north of the Vera Rubin Ridge. A 1.6-cm diameter drill hole is located on the large boulder to the left of the rover. Once sampling activities were complete, the rover discarded the remaining drilled material, forming a small pile that appears as an orange streak on the sandy ground just in front of the rover. The background of this self-portrait looks across the floor of Gale Crater, now filled with haze from the ongoing dust storm.

Self-portraits are created using images taken by Curiosity’s Mars Hand Lens Imager (MAHLI). MAHLI was built by Malin Space Science Systems, San Diego. NASA’s Jet Propulsion Laboratory, a division of Caltech in Pasadena, manages the Mars Science Laboratory Project for the NASA Science Mission Directorate, Washington. JPL designed and built the project’s Curiosity rover.

More information about Curiosity is online at: