

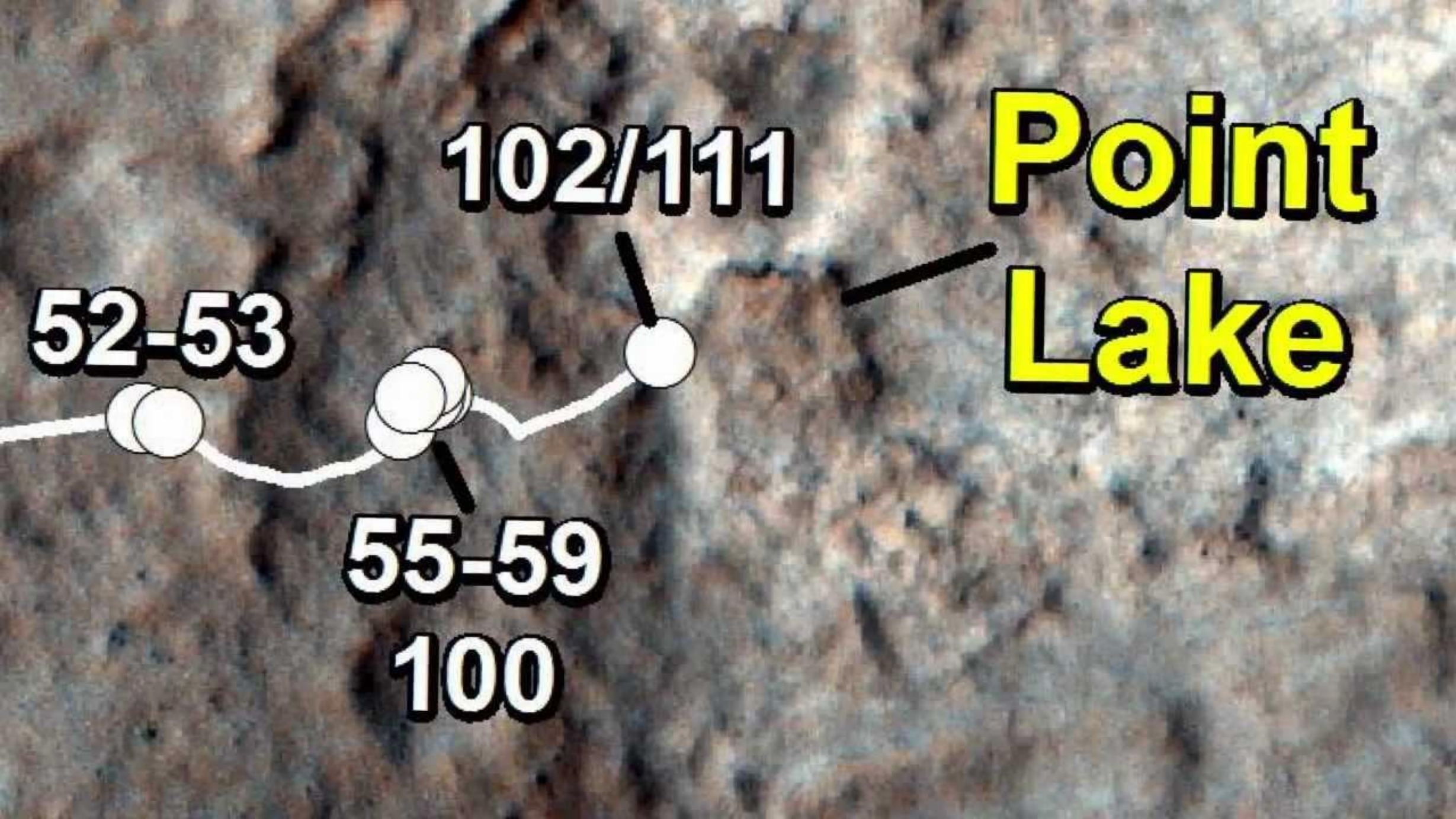
**52-53**

**102/111**

**Point  
Lake**

**55-59**

**100**



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00:00:04,000 --> 00:00:10,000

Hi my name is Torsten Zorn I'm tactical downlink lead on the Mars Science Laboratory and I'm coming to you

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00:00:10,000 --> 00:00:17,000

with your Curiosity rover report. Since November 10th we've been tracking a very large dust storm on Mars

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00:00:17,000 --> 00:00:24,000

with Mars Reconnaissance Orbiter, Curiosity and Opportunity. Luckily this dust storm has abated and even if

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it didn't it would have been fine for Curiosity as well within its design limitations. Recently Curiosity was

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able to take a beautiful hi-res image of herself using the MAHLI Hand Held Imager. By putting together a

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sequence of very complex arm motions we were able to take dozens of images and splice them together creati

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a beautiful self-portrait. After several weeks of being stationary at the Rocknest site we began driving

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00:00:50,000 --> 00:00:56,000

again on Sol 100. This marked a significant milestone on the mission as we reached about a half a kilometer

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00:00:56,000 --> 00:01:02,000

of total driving distance on the surface of Mars. Currently the left front wheel is sitting on a rock that

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00:01:02,000 --> 00:01:10,000

we've dubbed Bell Island. We plan to back up off that rock to bring the rock into the arm's workspace and

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00:01:10,000 --> 00:01:16,000

we're going to do some contact science on it with APXS and MAHLI. After completing our science campaign a

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00:01:16,000 --> 00:01:22,000

our current location we're going to be moving to the East to a place called Point Lake. From here we're