



1  
00:00:00,900 --> 00:00:03,870  
"Curiosity at Martian  
Scienic Overlook"

2  
00:00:05,104 --> 00:00:06,539  
Ashwin Vasavada:  
When the Curiosity rover

3  
00:00:06,572 --> 00:00:08,141  
climbed a ridge  
and the skies

4  
00:00:08,174 --> 00:00:11,010  
cleared up during martian  
winter, we had the chance to

5  
00:00:11,043 --> 00:00:12,412  
take this amazing panorama.

6  
00:00:12,445 --> 00:00:14,814  
I'm really glad we did.

7  
00:00:16,882 --> 00:00:20,520  
Curiosity is inside Gale  
crater, a huge basin made by

8  
00:00:20,553 --> 00:00:23,123  
an impactor about 3.8  
billion years ago.

9  
00:00:25,891 --> 00:00:28,361  
The mountains across the  
crater floor are actually the

10  
00:00:28,394 --> 00:00:30,496  
northern rim of the crater.

11  
00:00:30,529 --> 00:00:32,532  
They rise over a mile

above the rover.

12

00:00:36,869 --> 00:00:39,072

It's so clear, when we took  
this image, that you can even

13

00:00:39,105 --> 00:00:43,777

see a hill outside the crater  
that is 50 miles away!

14

00:00:46,045 --> 00:00:48,881

I love how you can see Peace  
Vallis, a channel that once

15

00:00:48,914 --> 00:00:52,251

held a flowing river, like  
many others that formed lakes

16

00:00:52,284 --> 00:00:54,821

inside Gale crater.

17

00:00:57,857 --> 00:01:00,359

This is also the first time we  
could look back and see

18

00:01:00,392 --> 00:01:02,295

everywhere we've been so  
far in the mission

19

00:01:02,328 --> 00:01:05,031

since landing in 2012.

20

00:01:05,064 --> 00:01:06,999

Here's the path we took.

21

00:01:07,032 --> 00:01:11,737

After landing, we drove to  
Yellowknife Bay

22

00:01:11,770 --> 00:01:15,241  
before we turned southwest  
through Darwin, Cooperstown,

23

00:01:15,274 --> 00:01:17,577  
and the Kimberley.

24

00:01:19,945 --> 00:01:23,917  
The rover studied dark,  
windblown sand at Namib Dune.

25

00:01:26,485 --> 00:01:29,522  
Curiosity then weaved  
between the Murray Buttes,

26

00:01:30,656 --> 00:01:32,292  
checked out Ireson Hill,

27

00:01:32,458 --> 00:01:35,394  
and made a tricky crossing  
of the Bagnold Dunes

28

00:01:35,427 --> 00:01:37,497  
before reaching the ridge  
where it sits today

29

00:01:37,530 --> 00:01:39,332  
and caught this  
amazing view.

30

00:01:41,767 --> 00:01:45,138  
To aid geologists, colors in  
the image are white balanced so

31

00:01:45,171 --> 00:01:48,307  
rocks appear the same color as  
the same rocks would on Earth.

32

00:01:48,340 --> 00:01:50,843  
[NASA LOGO, Jet

Propulsion Laboratory,