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VIKING VIEWS VOLCANO -- One of the enormous volcanoes in the Tharsis region near the Martian equator is detailed in this montage of four photos taken by the Viking-1 orbiter from about 6600 kilometers. The summit crater of Arsia Mons, also called "South Spot," is 100 kilometers in diameter. The mountain is 27 kilometers high, three times as high as Mauna Loa in Hawaii which, measured from the ocean floor, is the highest mountain on Earth. Also visible in this early morning photo are several wispy clouds.

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