

to the advanced Saturn I-B and are presently configured to accommodate the lunar module and command/service modules. The program office is presently investigating if both pads could be configured to be able to accommodate both types of Saturn I-B payloads.

The Saturn V (fig. A-7)—this is Saturn 500-F, a nonflight configuration as it was pulled out and deposited on pad A some time ago. Presently being assembled and checked out in the VAB is the first flight configuration, AS-501—this you will see this afternoon.

Now, the Thor/Delta (fig. A-8), using one of the old Thor installations, is still very active and is slated to remain active. The Thor vehicle, some augmented with solids, so-called thrust augmented Delta, have carried and will carry such satellites as the Orbiting Geophysical Observatory (OGO), Biosatellite (BIOS), and communications satellites.

The Thor/Agena (fig. A-9) has carried the Nimbus weather satellite and other payloads. This is the basic Thor vehicle again with an Agena upper stage.

Then the Atlas/Agena (fig. A-10), which uses the Atlas booster, and an Agena upper stage being launched here for the Lunar Orbiter; it also carries ATS and Mariner payloads.

The next slide, please (fig. A-11), Centaur which has carried Surveyor and will carry OAO and Mariner in 1969.

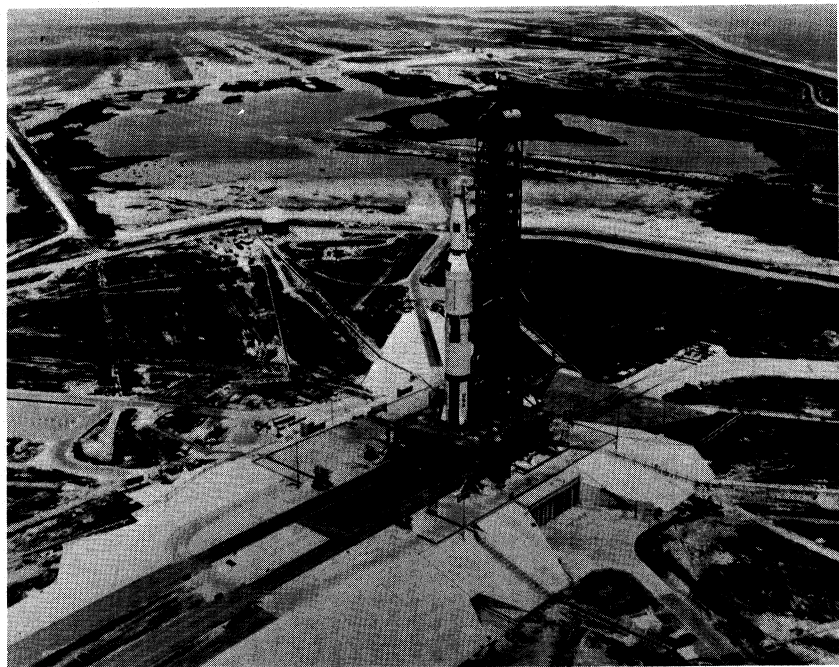


FIGURE A-7.—Saturn 500-F configuration served as a facilities checkout vehicle.