MISSILES - Roberts

Nov. 21, 1957-Segerberg

6511-

1-6 A bird is about to fly -- and for the first time the American public is taken behind the scenes of the missile test center at Cape Canaveral, Florida. Periscope windows connect to the underground fire control center where things are humming.

(BRING UP)

7-17 With all preparations checked, the missile's boosters are armed. If something goes wrong after the missile is in flight, the control officer presses the destruct button, at right, destroying the electronic bird. The launching is filmed from every possible angle. This radar-tracking camera can photograph a baseball at five miles. All is ready -- and Cape Canaveral tenses at the count down.

18-23 (BRING SOUND UP - NATURAL COUNTING)

24- The missile, in this case a Snark, reaches for the sky. (SOUND UP FOR 10 FEET) The boosters fall off.(SOUND UP)

25- One booster nearly hits the camera. (SOUND UP)

- 26-27 Now the bird is flying the missile range -- southeast from Florida, across a string of islands five thousand miles to Ascension Island. (SOUND UP)
- 28-31 Several of these islands have been leased to the United States by Great Britain. And each island base is a miniature of Cape Canaveral -- able to monitor and direct the guided missile.
- 32-36 In Florida, telemetering devices record data from the bird. Other electronic machines analyze it and feed back results that mean higher IQ's for tomorrow's missiles.