U S REPORTS ON AIR POWER

Under the fuselage of a B-50 mother ship was an X-2 rocket -plane, to be launched into the air itself when

at the right altitude. was marched. The X-2 is not a missile, flying controls automatically mannhumbhank, for at the /mannhumb was Col.

plane was released, on the flight that attained the velocity of 19-hundred m.p.h., nearly three times the speed of sound, though these are not the actual pictures of that flight. The landing was on special skid-gear. Safe down came Col. Everest, the man whois now flown faster tham anyone else. A very special inter-continental jet-bomber took off at Fort Worth, Texas, carrying an operating atomic reactor. On this occasion stom-power wasnot used to drive the aircraft; much more research will be carried out before that is done. However, the world's first

atomic plane is well under way.

Music: Transplant Air Field and End Title (SAC) PN 1036 Klein Abbott Non Issue #103

Paramount News FEATURE....REPORT ON AIRPOWER

X-2 ROCKET

At New Orleans Municipal Auditorium an Airpower Panorama — one hundred million dollars worth of exhibits of this jet and atomic age. Sponsored by the Air Force Association it spotlights the best air force in the world, today keeping pace with intercontinental ballistic missile research — and moving ahead with the nuclear-powered bomber and the highly secret 'chemical bomber.' From the A-F-A Convention, news of the X-2 Rocket Plane flying at incredible record speed! Taken aloft under a B-50 "mother" ship, with Lt. Col. Frank K. Everest ready at the controls, it is released over Edwards Air Force Base, in California. We can't show the actual speed flight — but this is the plane which zoomed 19 hundred miles an hour, close to three times the speed of sound! Landing is on a unique skid gear. No human has flown faster than Lt. Col. Everest!

FIRST A-PLANE

Next we are permitted to show the first aircraft with an operating atomic reactor.

At Fort worth, Texas, an intercontinental jet bomber takes off. Nuclear power does not contribute to the propulsion; instead the reactor is shut off, and the bomber is under the power of its own engines.

Not until safe altitude is attained over unpopulated areas is testing with a "hot" reactor begun. Effects of radiation, methods for shielding the flight crew -- these and other checks are made. Unending research and development, leading to the first A-Plane for the world's best air force!