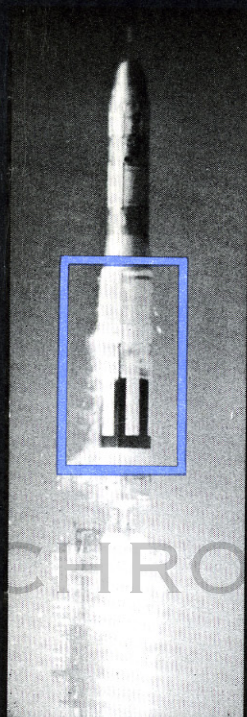


USAF

T



TAN

INTERCONTINENTAL
BALLISTIC MISSILE

MARTIN
DENVER

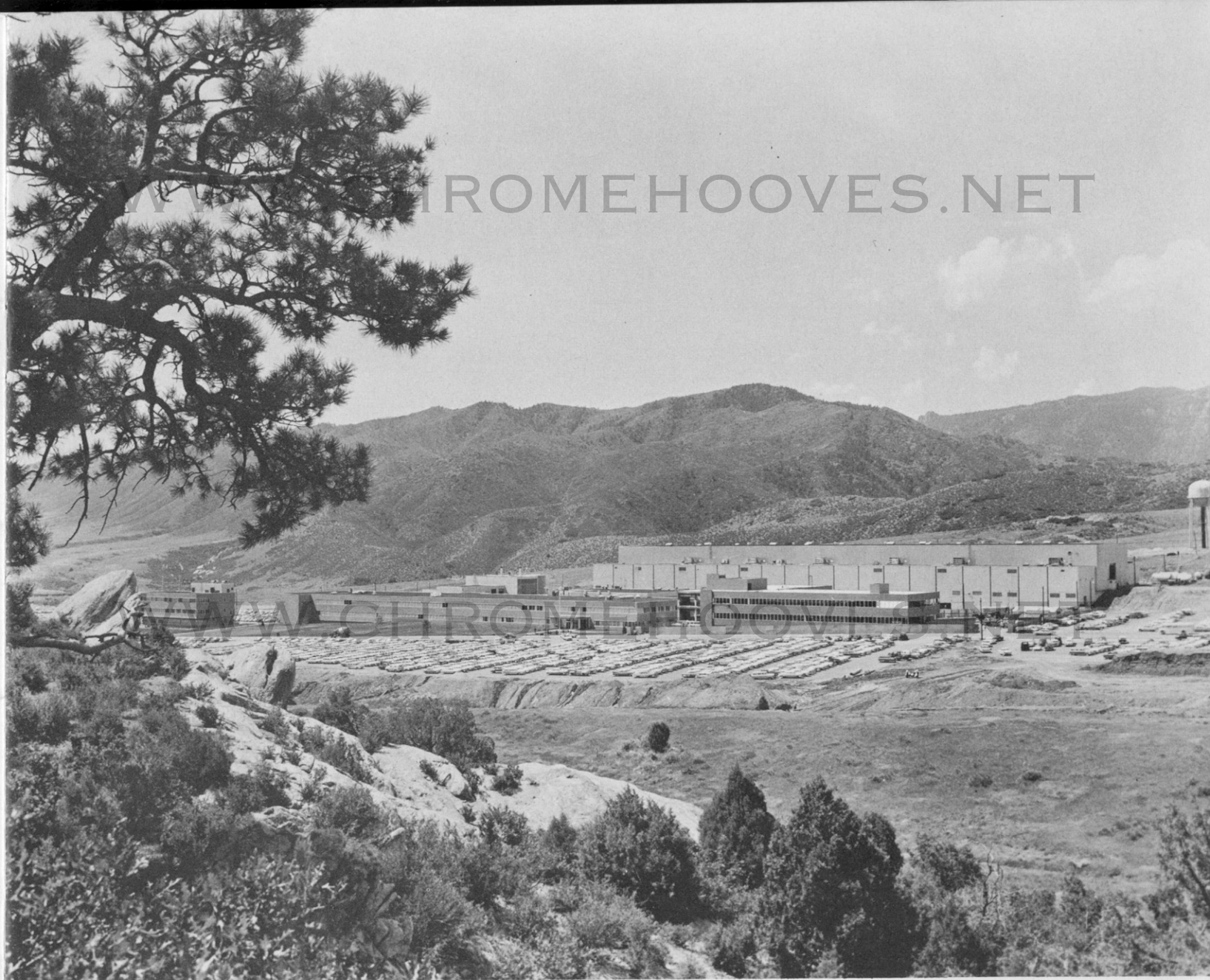
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Under the contract awarded in October, 1955, to The Martin Company by the United States Air Force, Martin was made responsible for the design, manufacture, and testing of the TITAN Intercontinental Ballistic Missile. This weapon system was to be capable of delivering a nuclear warhead to a target at a distance of at least 5500 miles. The very existence of such a weapon is the best insurance against its use. TITAN is part of the deterrent force of the United States.

To produce such a complex weapon system in the shortest possible time, The Martin Company planned and constructed Martin-Denver -- the free world's first wholly integrated missile facility. On February 6, 1959, three years to the day after ground was broken for the Denver plant, the first TITAN was successfully launched from Cape Canaveral, Florida. In three years the United States Air Force TITAN had evolved from an idea to reality.

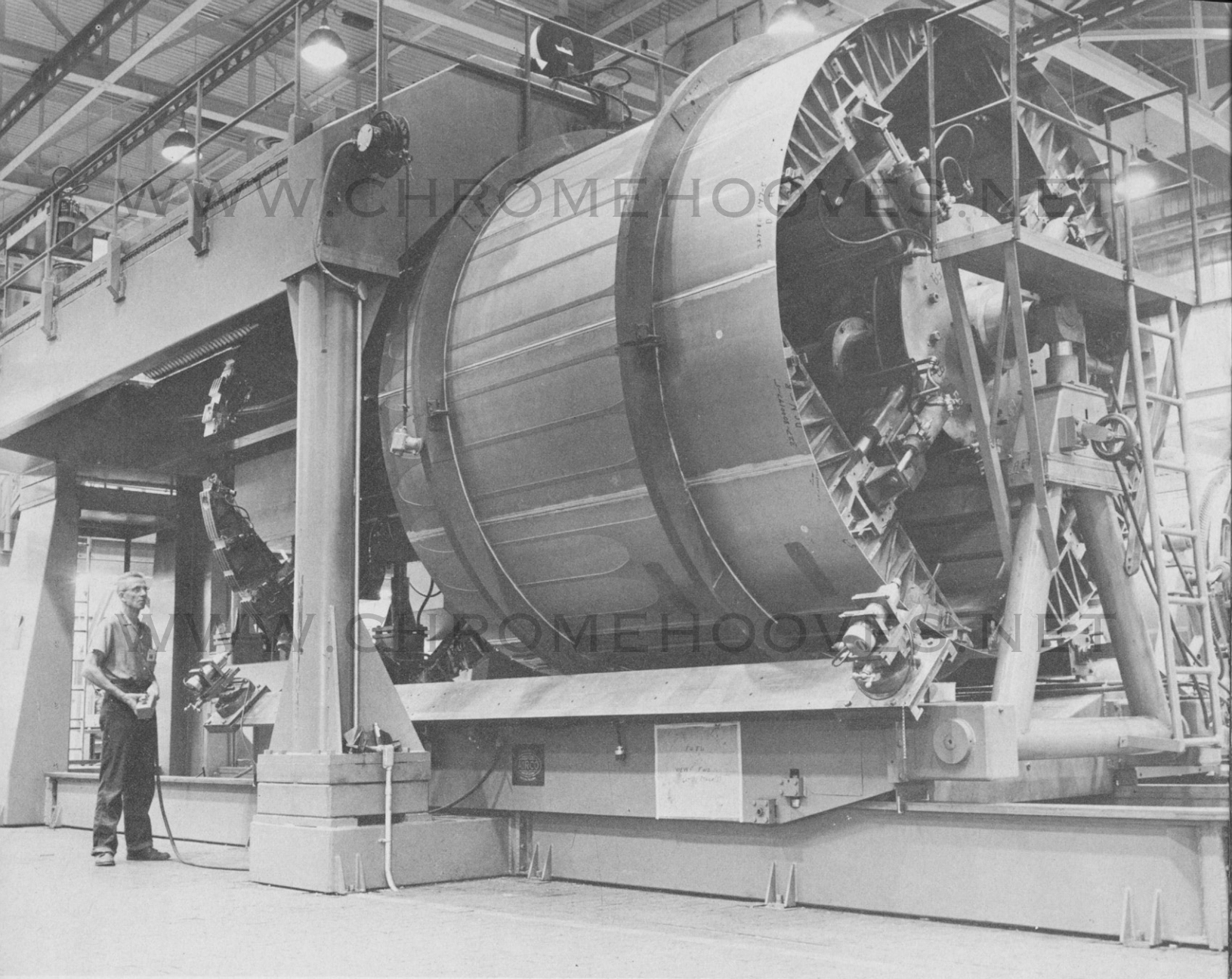
At the conclusion of the flight test program, now ahead of schedule, TITAN will be placed in the arsenal of the Strategic Air Command. Like all Air Force long-range missiles, TITAN is built from the start by production methods. There will be no phasing into production -- TITAN will be ready!

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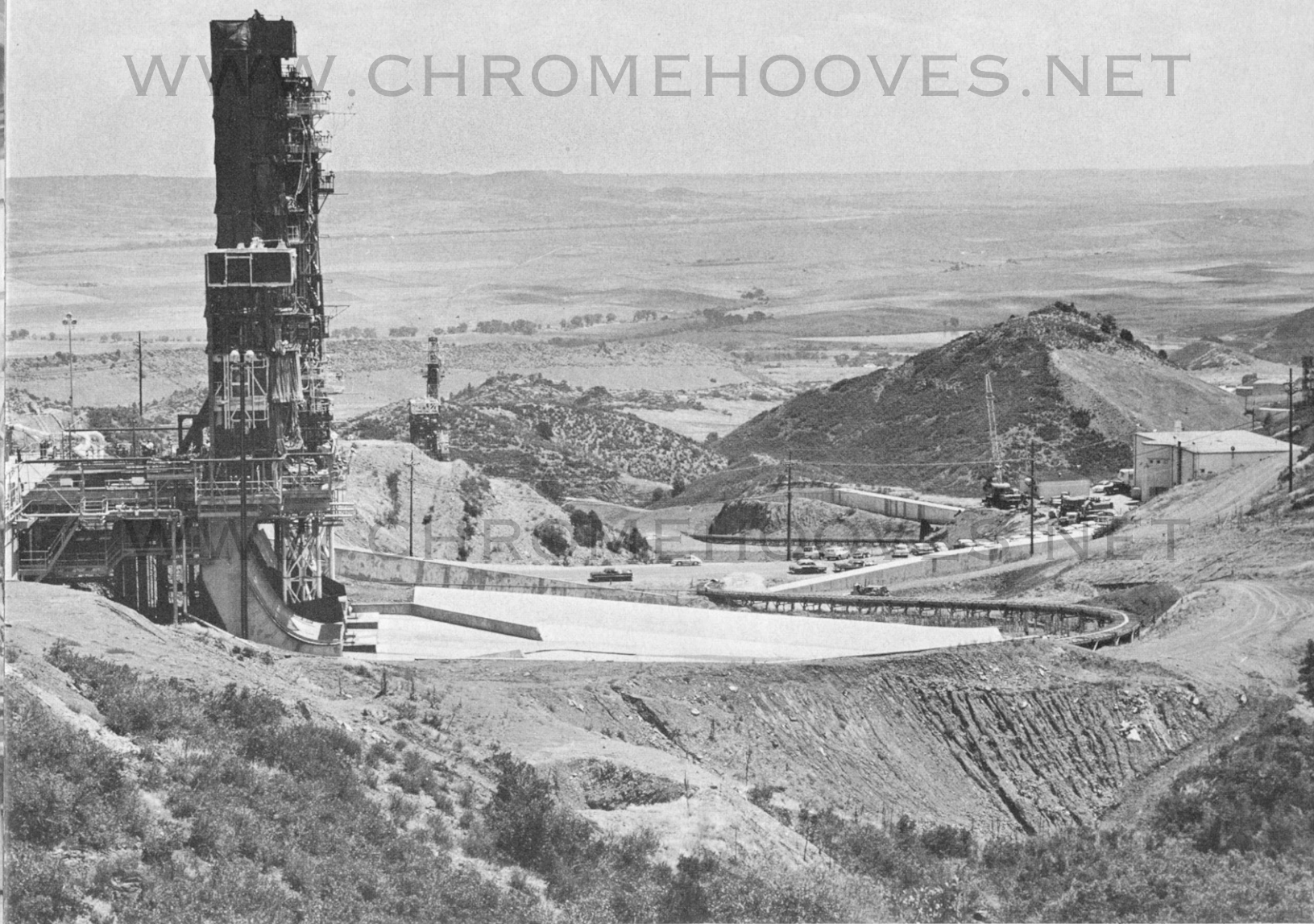
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At The Martin Company plant, hidden behind the foothills of Colorado's Rocky Mountains....



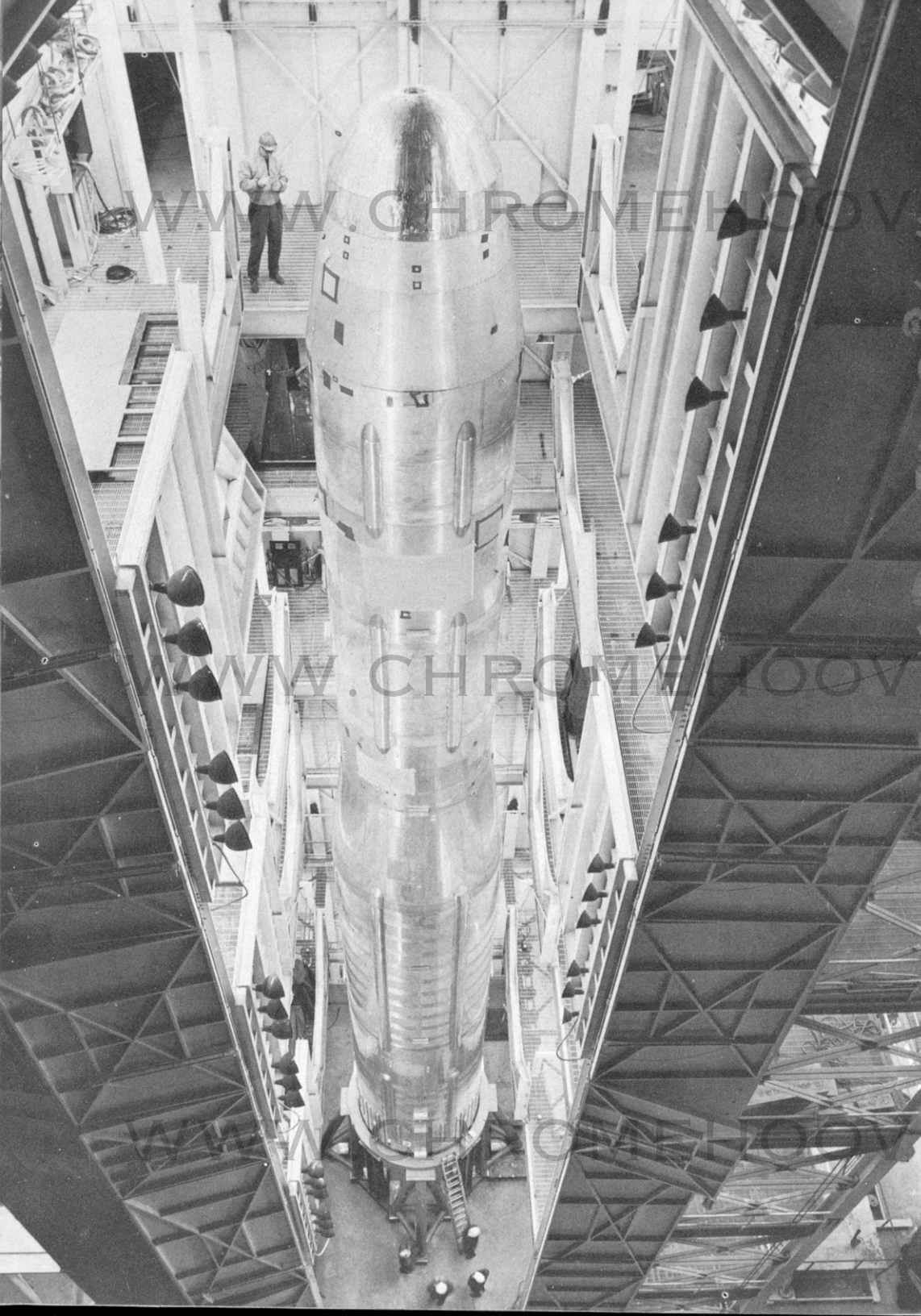
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...the components of the TITAN Intercontinental Ballistic Missile are built, assembled, and tested...

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....in the free world's first wholly integrated missile facility.



The completed missile,
after being checked
structurally and electrically
in the Vertical Test Facility....

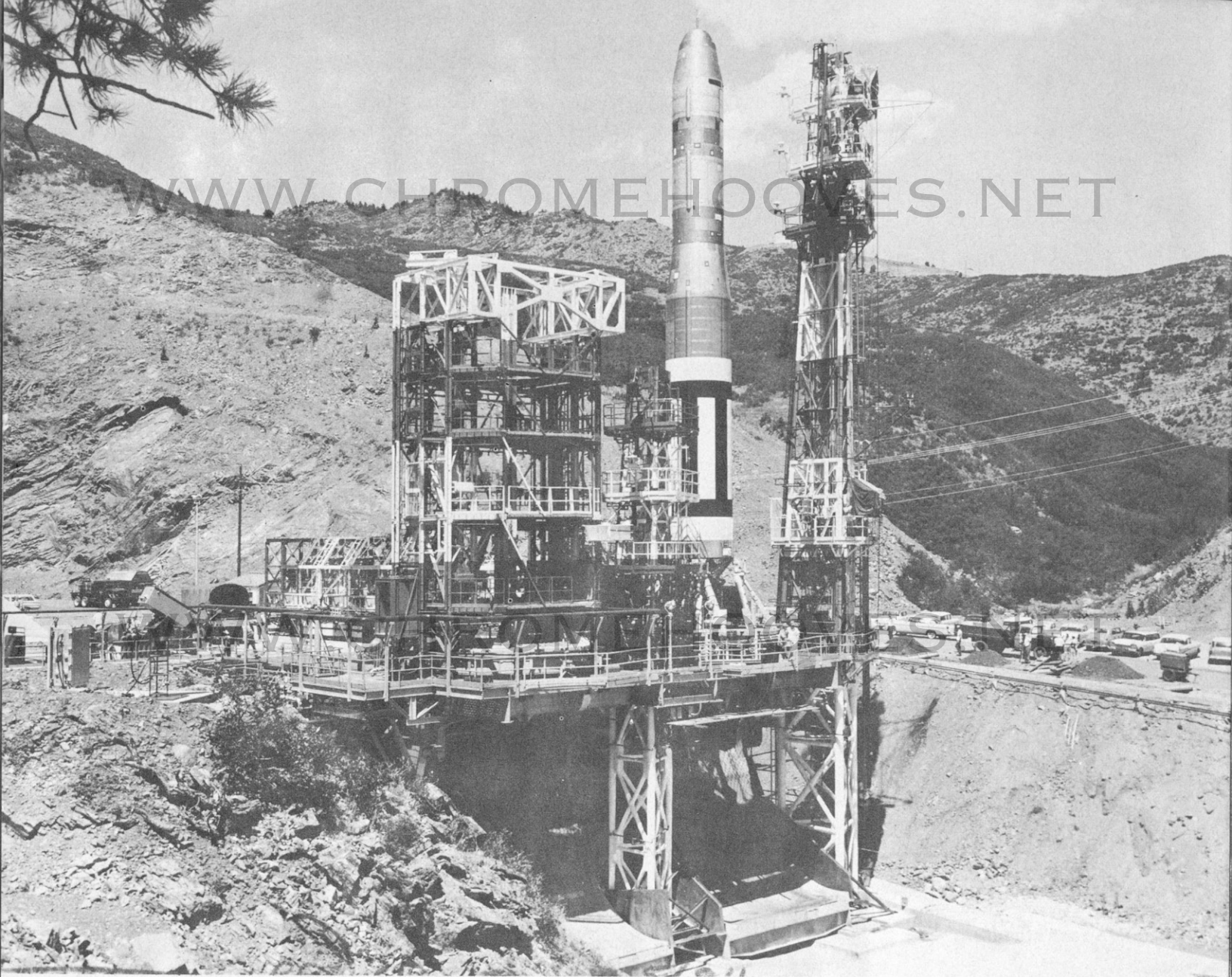
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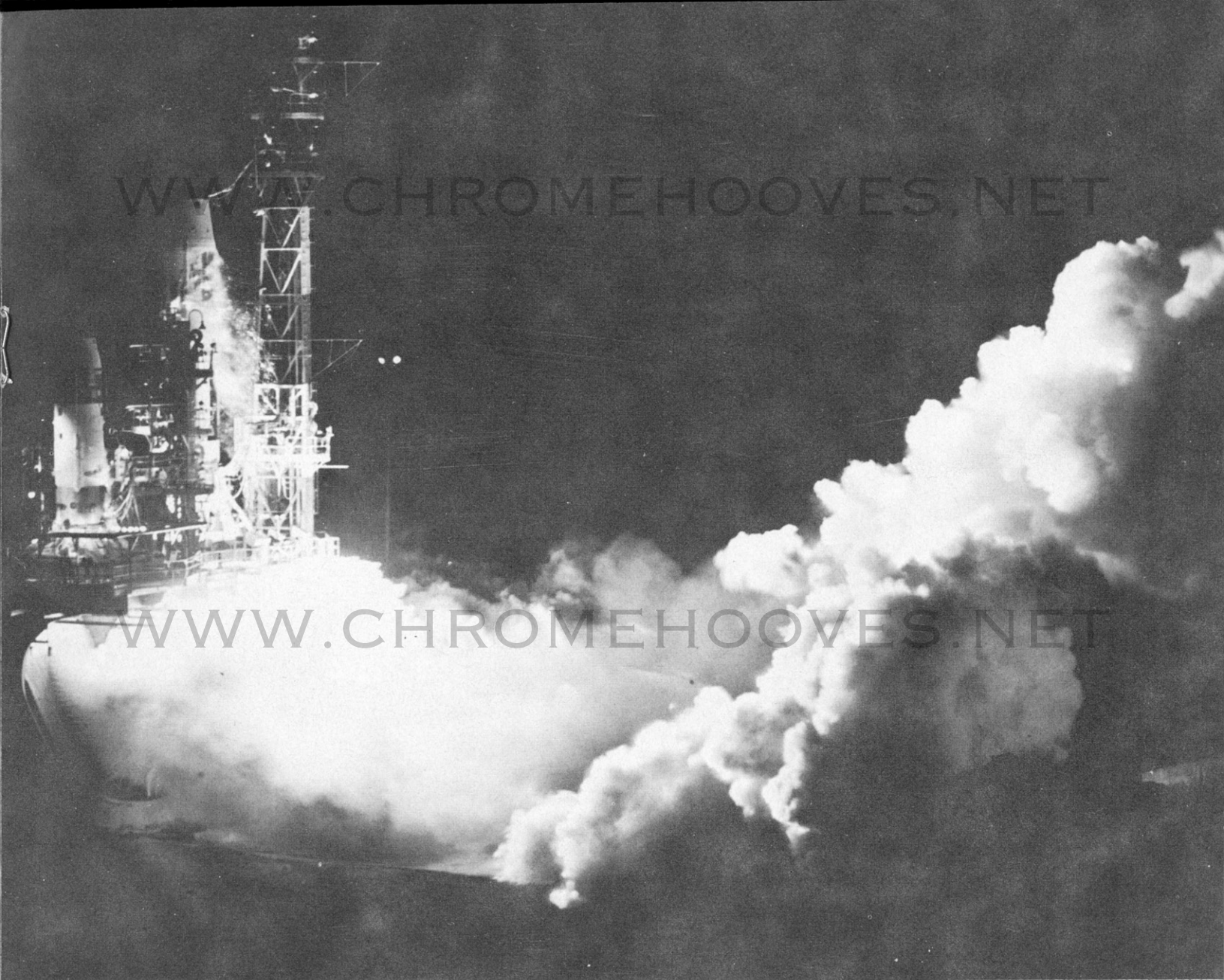
....is positioned in
one of the Martin-Denver
captive test stands....

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...either as a unit for flight readiness testing, or...



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....with stages side by side for the sequence compatibility firing.

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When preliminary testing is completed, TITAN is shipped to Cape Canaveral where...



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....the missile is erected on the stand in preparation for its flight test.

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Associated with Martin-Denver in the TITAN program are Avco Corporation, developing the nose cone; Bell Telephone Laboratories, supplying the guidance system in combination with the Remington Rand Univac; Aerojet-General, furnishing the rocket engines; and Space Technology Laboratories, providing technical direction.

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