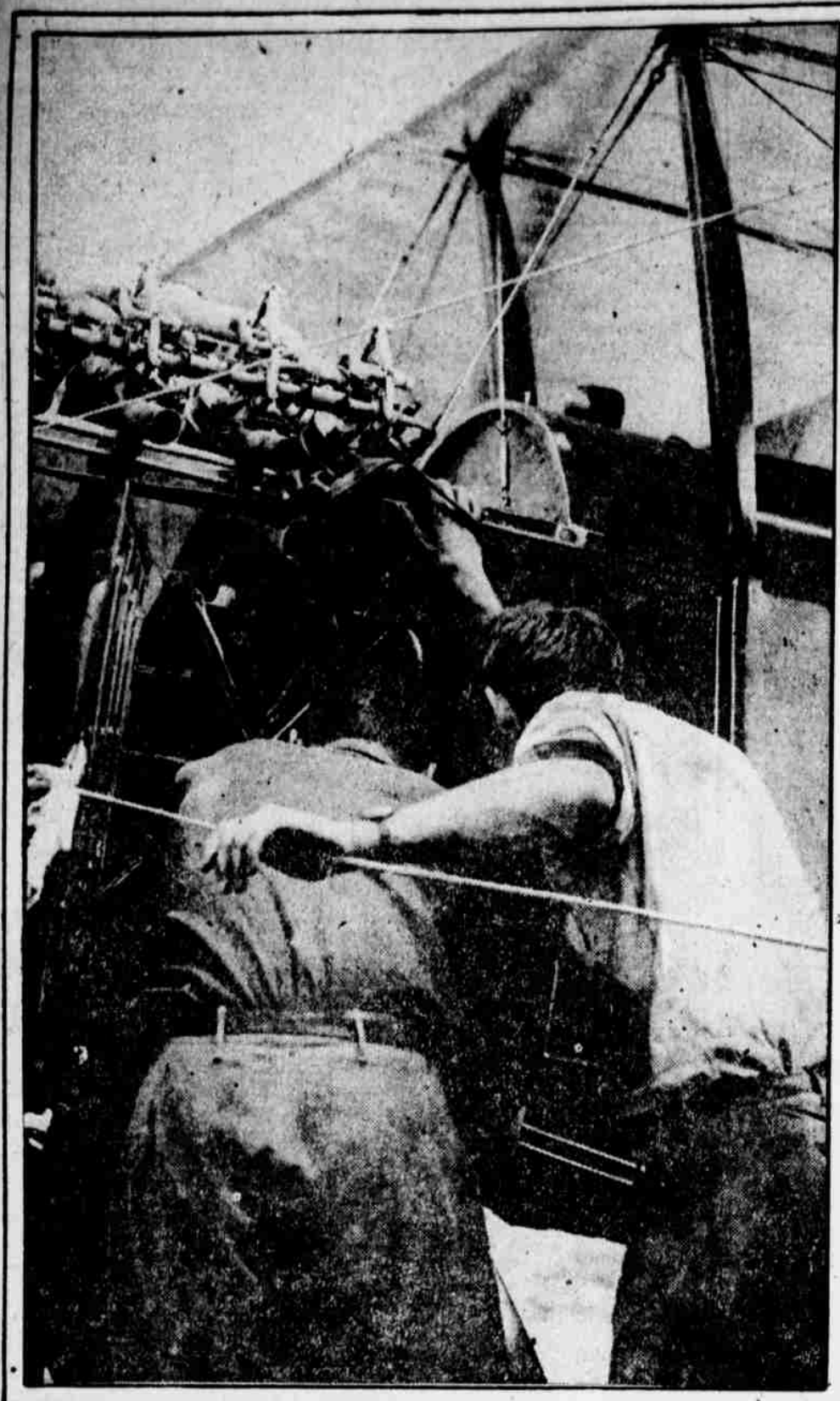
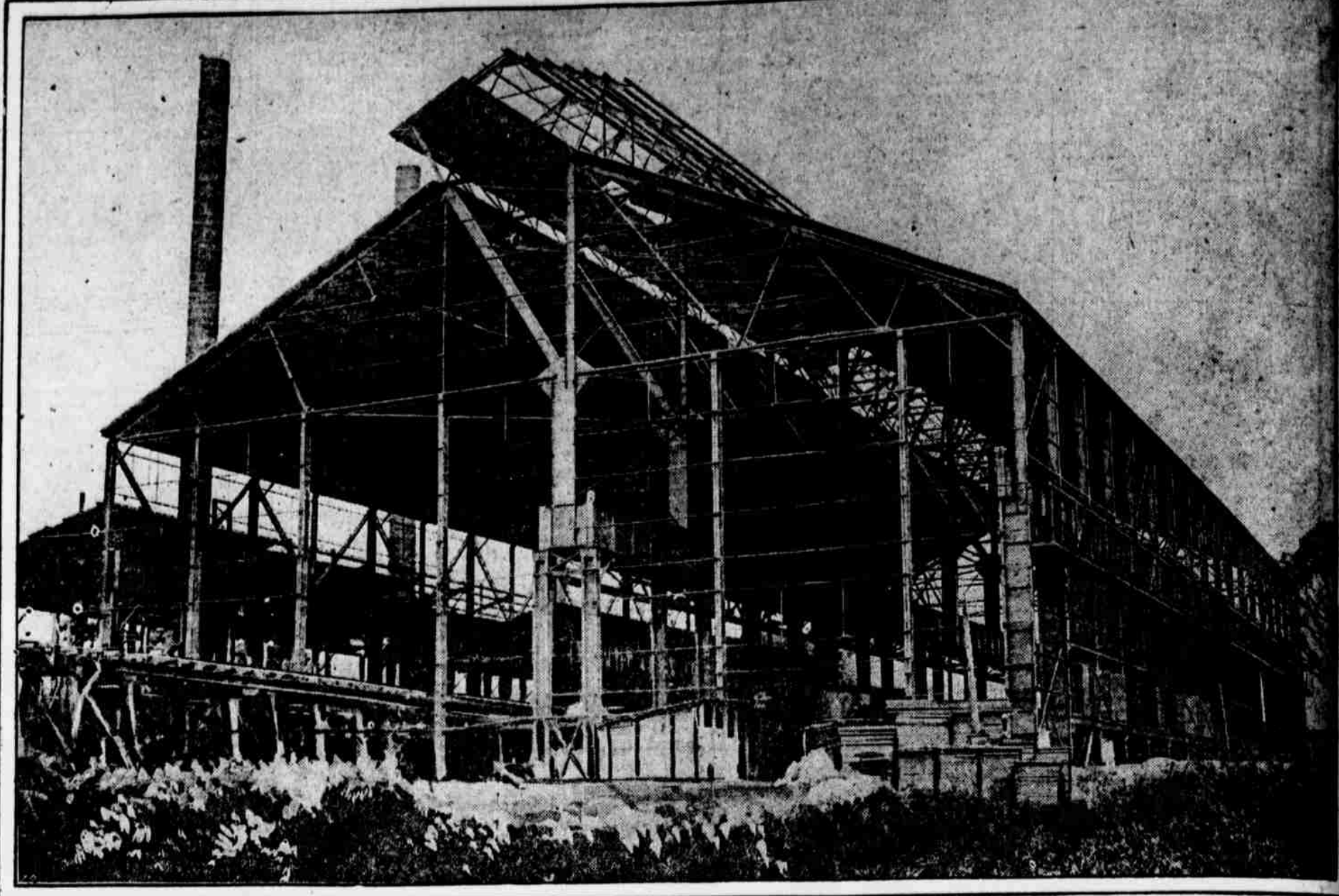


AIRMEN IN THE MAKING AT THE DU PONT AVIATION SCHOOL, CLAYMONT, DELAWARE

Photographs by Evening Ledger Staff Photographer



LOOKING TO SEE WHY THE WHEELS WON'T RUN
Every part of the delicate mechanism must be carefully inspected before the aircraft leaves the hangar. The life of the aviator often depends upon this minute investigation.



FIRST STEP IN THE PROGRESS OF A GIGANTIC INDUSTRY
Construction of the Worth Brothers' steel plant, near the aviation school, brings to Claymont another institution likely to figure largely in Uncle Sam's war program. The open-hearth building is beginning to take shape.



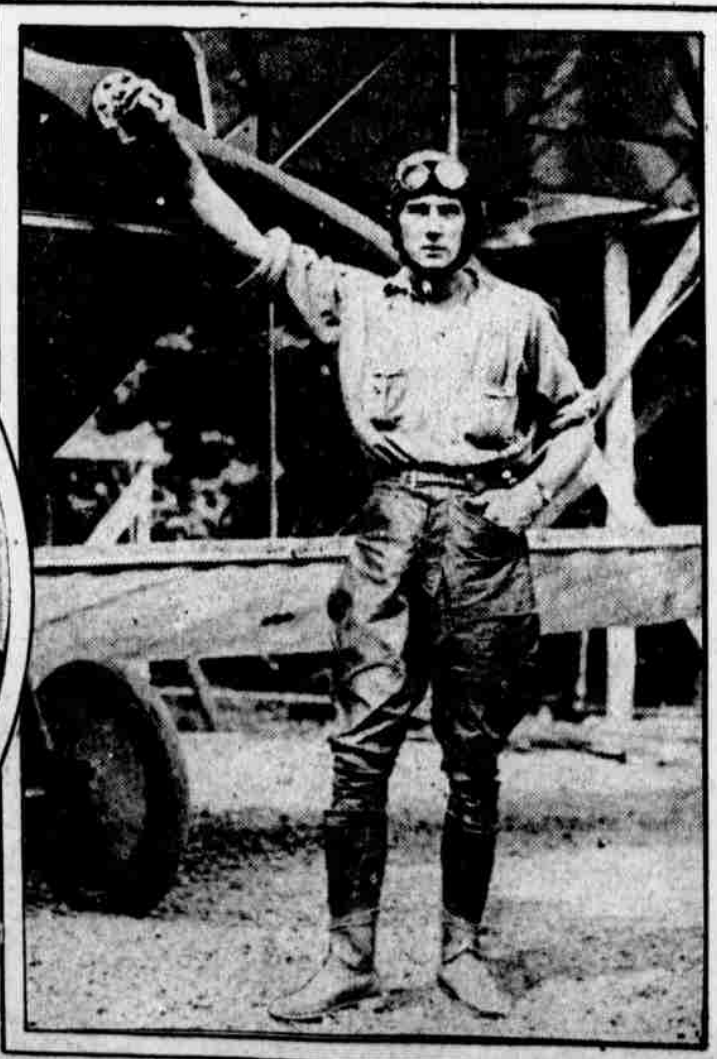
H. S. REED, OF READING, STANDS GUARD AT THE ENTRANCE TO THE AVIATION FIELD. AT THE RIGHT, THE BUNKHOUSE, WHERE THE STUDENTS SLEEP AND EAT



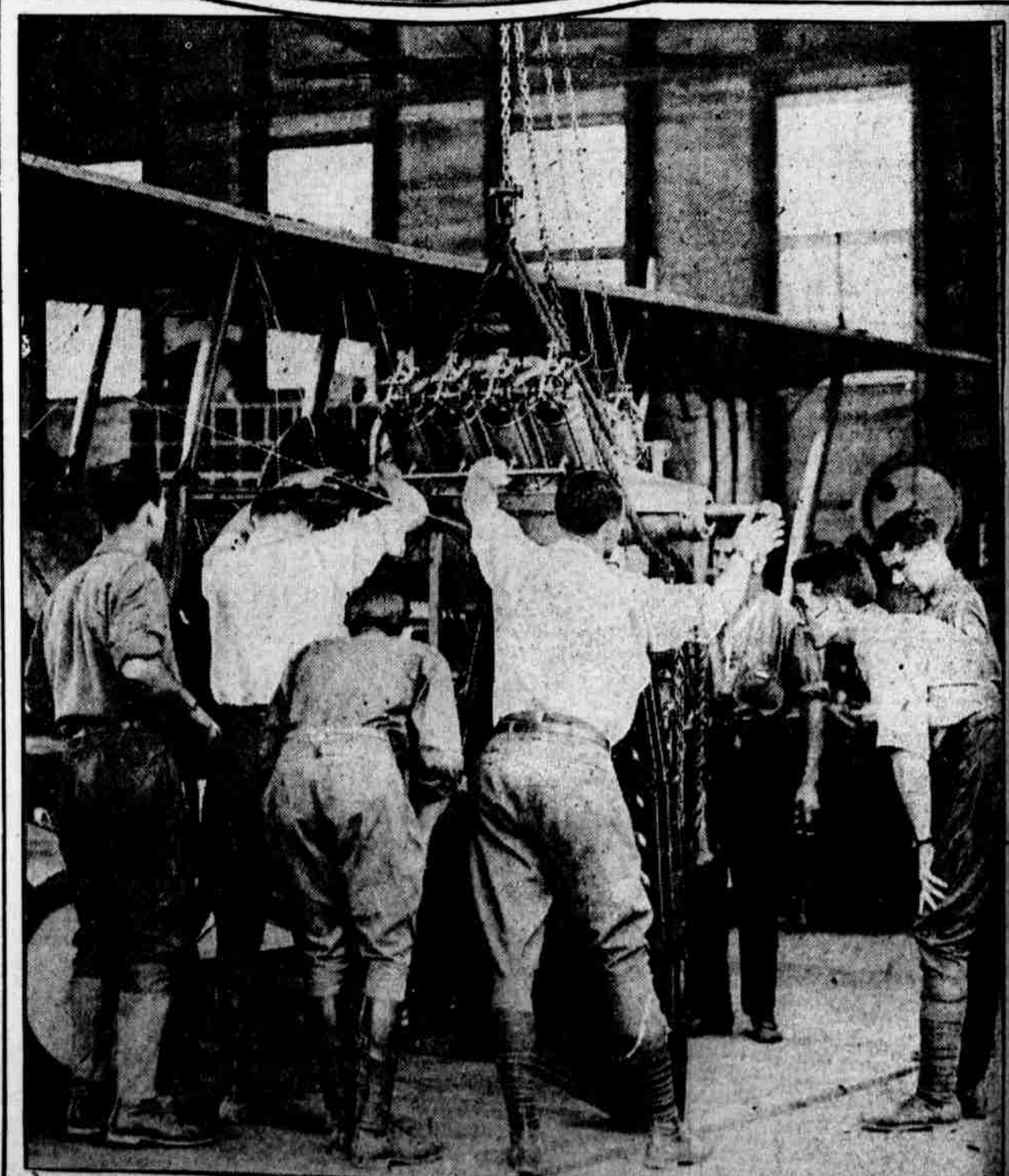
SETTING OUT UPON A TRIAL FLIGHT
Student aviators are making such progress under the tutelage of army teachers that many are already intrusted with the guidance of the huge airplanes.



ASSEMBLING A BIG FLIER IN THE HANGAR
Not only must the aviator know how to handle his machine while in the air, but he is obliged to have some knowledge of the "anatomy" of that intricate mechanism, wings and wheels.



BRITISH AIRMAN SERVES AS INSTRUCTOR
Thomas Birt, formerly attached to King George's flying corps, is teaching America's student aviators some of the details of aerial warfare.



SETTING A NEW ENGINE IN ITS PLACE
The motive apparatus of an army plane of ninety horsepower and eight cylinders must be taken out and thoroughly cleaned after each seventy-five hours of work. The operator must know how to perform this function and service the engine.