

To JWB
From RSM

Subject: Monthly Report - May

NBAR - RSMurphy, FE Morth, FH Smith

After a review of the analytical and empirical analysis of the exposed component firecontrol it was decided

to stop development in favor of the modified Model 700 design. Although the completion of our primary design was possible, the time required to develop the design would have significantly delayed the program. Conversely, the modified 700 design has a relatively high probability of success on the first attempt, capitalizes on an already strong reputation, and does not compromise on any of our desired technical improvements. The design of this firecontrol is complete and is in the Model Shop for fabrication.

Component testing of new designs is progressing slowly. To date two extractors have been dry-cycled to 50,000 cycles without failure. A live fire/dry cycle test of bolt assembly and firing pin assembly components, a competitive locktime test, and a competitive drop test have yet to be done.

H U L R C F F H S, C F D

The custom barrels have been received from the Custom Shop and are now in the Model Shop along with receivers and part of the accuracy device for assembly. Ammunition development will begin upon receipt of a barreled action.

H/700 Classic - 350 Rem Mag F.H.S.

Rifles for the visual inspection portion of the Trial and Pilot are expected the week of 5/20.