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MODEL 555 - PRE-PILOT TESTING

In order to clarify the subject test so that it not be confused with pilot test, the following is brought to your attention.

1. The selection of these 10 rifles was made from a lot of 100 assembled by R & D. Normal pilot rifles are put up by the Plant.
2. All rifles were initially tested 140 rds. using 13 types of ammunition, which we considered as a normal information test, and may not be considered by the Plant as a gallery test.
3. Information collected from these tests indicated some changes, which are now being tested for consideration.

Conclusions

1. Pre-pilot testing of the Model 555 function-wise looks very good and with overall average of .12%.
2. The accuracy in group size is also very good, but there is an alignment problem with the rear sight on some rifles, which we believe to be caused by crooked barrels.
3. The appearance after fabrication is completed, is very good.
4. The consensus of opinion by the Test Group is that this model handles very nicely, with the exception of the comments made on design testing. This relates to the need of a bead on the front sight and also a change to the magazine follower handle.

Procedure

Ten guns were selected from the first one hundred put up, and fired 500 rds. additional to the preliminary test. Ten different types of ammunition were used, with four shooters, and all shooting completed in the field. The temperatures ranged from