

To: T. C. Douglas

January 29, 1993

From: J. M. Edwards

Subject: Progress Report, January

12 Ga. Premier Slug:

A major part of this month was spent assisting V.F. Scarlata with the workload on this project. Details of this months work is in V. F. Scarlata's progress report.

6.5mm x 55mm SWEDISH MAUSER:

The Ex shell run is complete to taper with approximately 10,000 pieces. Some minor changes in one of the taper dies is needed to make the shell meet the gage. Shells will then be available to work up a load for this product. The preliminary evaluation of the accuracy of the 140 gr. bullet (.264 Win Mag bullet) has not been successful. The only way to obtain suitable accuracy was to load the bullet beyond practical limits of length. But the 120 gr bullet for the now obsolete 6.5 Rem Mag. looks very promising. The preliminary testing of this bullet gave accuracy of 0.9". The profile of these two bullets is very different and account for the difference in accuracy. The weight of this bullet can be made heavier if a heavier bullet is required. Most of the handloading data states that the 120-140 gr. bullet is ideal for the medium game of North America. And this 120 gr. bullet was the primary bullet for the 6.5 Rem Mag. when it was offered. Its also heavier than the heaviest available bullet for the 6mm Remington and .243 Win which are very popular for deer hunting.

Last minute information on SAAMI considering making changes in the chamber dimensions has met with some opposition from Federal, who by the way has requested that the dimensions be changed to correspond with the CIP standards. Apparently Federal made some shells to the new dimensions and had some trouble chambering in the Winchester Model 70 which was recently introduced in the 6.5 x 55 caliber made to the existing SAAMI dimensions. Now the question is whether to leave the drawing in SAAMI or make the correction to the dimensions that match all the other guns in the world (CIP) and let Winchester deal with the problem or make a hybrid that will satisfy all parties.

7mm x 64 BRENNERKE:

The tools have been ordered but the gages are awaiting approval of the Project. This product is very similar to Remington's .280 and will not require developing a bullet. Even the shell can be made from the final draw piece of the .280 Remington.