## SHOTGUNS - contd.

## THE 3200 SHOTGUN - contd.

for a retail selling price that would produce the same net earnings as for the current condition — Exhibit 4. Marketing was requested to review these economics and selling prices, and determine within one month what percentage of regular trap guns are to have B Grade wood

One of The 3200 Shotgun prototypes, which was used in field testing, and several competitive guns were shown for the purpose of comparing grades of wood. All guns had straight grain wood except the Winchester Model 101 which was highly figured. Marketing expressed the viewpoint that A Grade wood looks good if finished properly as was done on the prototype.

R & D reported that pre-pilot testing has started with guns assembled using about 90% production components. Successful assembly of these components is most encouraging.

A sample of the revised Top Lock Latch is to be available for review by the General Manager by Angust Lor on August 2 or 10.

The N/C checkering will be ready for limited production Sept. 1 on the field Fore-end and October 1 on the field Stock.

A gun will be provided to Bridgeport the week of July 24 to be tested with Iron shot. The 3200 Shotgun Barrels compare favorably to the Browning both for wall thickness and hardness. Additional Eartel thickness would add 4 ounces weight which would make the gun out of balance. R & D believes that a possible way to improve deformation resistance is through cold forming of Barrels. ERD indicated that sample cold formed Barrels could be available for testing in six months. It was concluded that these samples should be made. Production reported that equal results can be obtained by heat treating existing 3200 Barrels at the choke. Samples will be prepared for Research testing.

Approximately 7000 field grade guns will be produced by the end of 1974. At this time, there is not enough known about the iron shot program to warrant changes in The 3200 Shotgun.