### FIREARMS

## WOOD PRESS FORMING

#### MODEL 870, 12-16-20 GAUGE FORE-ENDS

R & D reported that design for the new fixture parts for the Onsrud carver were finished and released for building. Drawings were also finished for two new cutters used on this carver and purchase order issued.

The three-piece master die assembly is in the tool room for alterations to correct the mismatch in checkering and also to clear the parting line evident on the last samples. At the same time the ERD shop is providing an additional adjustment for the die support members in the master press.

Drawings for the special sanding fixture and also the special end radius contour machine are being finished and probably will be released for building this week.

### MODEL 742-760 CENTER FIRE RIFLE STOCK

Production reported that approximately 50% of the Model 742-760 Stocks are being press formed with the first set of dies. The second copy lathe former is complete, and the second and third set of dies are being completed. Full production will be achieved in March.

Installed capacity of the press form machines (capital equipment) is to be determined.

#### SHOTGUNS

# MODEL 1100, 20 GAUGE LIGHTWEIGHT SHOTGUN

R & D reported that 3000 additional rounds have been fired in the three test guns. A crack developed in one Magazine Tube during this test but does not yet require replacement.