

PROCESS DEVELOPMENT - Contd.BARREL DRILLING - Contd.

<u>Auto Drill Line</u>	-	<u>Preliminary Cost Analysis</u>
Total Authorization	-	\$ 1,090M
Total Projected Cost	-	1,075M
Projected Under-run	-	.15M
10% of Part 2	-	28.5M

Production noted that plant engineers are working with Research during start-up to become familiar with the system. Production is prepared to assume responsibility for the line.

SHOTGUNS
MODEL 870 COMPETITION TRAP  
 (1980 Introduction)

Production reviewed the trial and pilot schedule for the Competition Trap. (Exhibit 15)

The long lead item for production is still the Barrel Assembly. The new design requires locating pin holes to align the Gas Cylinder and Barrel Guide Ring on the Barrel. A drill head required for production drilling of these holes was delayed because the approval drawings from the vendor were incorrect. Research has been asked to process enough Barrels to cover production through April, to ensure continuous production.

Tooling for all other components is out of design and is being built. All purchased parts are available for trial and pilot. Guns will be ready for Research by December 17.

MODEL 1100 DUCKS UNLIMITED  
 (1981 Introduction)

Marketing reported that the objective of finalizing the Receiver emblem design by November 1 had not been met. They noted, however, that the following progress has been made:

- o Completed artwork was received November 3.
- o A vendor has been located who can supply preproduction quantities by the first week in January.
- o The vendor shipped a sample of the emblem to Research on 11/17 for final product testing.