## PROCESS DEVELOPMENT

## BARREL DRILLING

Production and Research reported that an operator has been running the south end of the Auto Drill Line since November 24, and both ends of the line since December 4. During this period, system uptime has averaged 41%. Downtime has resulted from the operator assisting Research in setting up the north end, system revisions, and minor automation faults. No significant problems have developed to date. Production is now responsible for routine system operation.

The Chairman asked that project expenditures be reviewed at the January meeting and that the project be closed out as soon as possible.

## SHOTGUNS

## MODEL 1100 LIMITED EDITION (1980 Introduction)

Production reported that Limited Edition assembly has been halted due to difficulties with the Black Oxide coloring system. While this has also affected production of standard models, the effect on the Limited Edition is more profound. With work on the system continuing, Production expects limited Edition assembly to resume by December 18. 

As of December 10, a total of 502 guns were built, with 422 packed and in the warehouse. Although assembly was halted, production of components ahead of color has continued. Upon resuming assembly operations, Production will accelerate the flow of guns to the warehouse by adding assemblers and inspectors.

Marketing reported that 1,366 Limited Edition orders have been received to date. Initial shipments to distributors were made in December.

The Model 1100 Limited Edition was displayed at the N.A.S.G.W. show in Denver. Comments from distributors attending the show were quite favorable.

The first consumer advertisements are now appearing in current issues of major shooting publications. Marketing expects the total production of 3000 guns to be sold.

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