

7-25-80

m/XSG Shotgun

testing is under way on a previous model with a modified m/1100 gas systems and the new Square well action spring. Preliminary inputs are started on the XPG.

m/7400 Project.

The plant will start assembly and training the week of the 28th. Research will assist in this effort. All pertinent testing on the m/7400-7600 has been completed with the exception of the small caliber heavy wall boxes and alternate ejectors. These are now in test.

m/700 Bolt Lock

Preliminary testing of the Bolt lock design on the Bolt Action Carbine has been completed with favorable results.

However there is a cost problem and this may mean a redesign to reduce cost.

m/700 Fire Control

Problems have been found with the original (No. 1) design fire control which allows the firing pin to fall when the bolt handle is raised.

The No. 2 and No. 3 designs are being finalized and completion

#3
for test is now expected in
August.

Seismic Project

Hydram Guns are now being
assembled to ship scheduled for
July 30th

A problem of delay firing
has been found when setting up
more than one gun to fire
simultaneous. The guns will not
be returned to Mopco until this
has been resolved. A four gun
multiple firing system has been
set up to fire primed cases in

the test lab to allow evaluations
of the problems. With a full