

Sheet 1
10/25/77 G. Bailey

XP-100 PILOT LINE TEST

	Gun #1 A7503304	Gun #2 A7503187	Gun #3 A7503084	Gun #4 A7503371	Gun #5 A7503211	Gun #6 A7503164	Deviation
Measurements							
Headspace 1 After Proof →	Min 1.002 Max 1.002	Min 1.002 Max 1.002	Min 1.002 Max 1.002	Min 1.002 Max 1.002	Min 1.002 Max 1.002	Min 1.002 Max 1.002	
Firing Pin Indent Avg. of 5 →	0.021"	0.021"	0.021"	0.021"	0.021"	0.021"	0.021"
Trigger Pull Avg. of 5 →	2.6 lb.	2.4 lb.	3.1 lb.	2.5 lb.	2.5 lb.	2.5 lb.	2.5 lb.
Safety Operating Forces Avg. of 5 On →	26 lb.	9.7 lb.	12.7 lb.	12.8 lb.	4.8 lb.		
Avg. of 5 Off →	11.4 lb.	7.9 lb.	11.4 lb.	11.6 lb.	5.5 lb.		
Sear Lift With safety on →	25.3 lb.	25.3 lb.	25.3 lb.	25.3 lb.	25.3 lb.		
Live Fire Function No. of malfunctions in 10 shots	2	0	0	0	1		
Live Fire Function Type of Malfunction →	Stop	Stop	Stop	Stop	Stop		
Drop Test 100 yds. Avg of 5 Groups Group 1 →	2.03"	1.50"	2.49"	2.27"	2.31"	2.35"	3.00"
Group 2 →	1.00"	0.87"	1.71"	1.06"	1.81"	1.50"	
Group 3 →	1.85"	1.10"	1.79"	2.44"	1.91"	2.00"	
Group 4 →							
Group 5 →							
Accuracy 100 yds. Avg of 5 Groups Group 1 →							
Group 2 →							
Group 3 →							
Group 4 →							
Group 5 →							