

Ilion, New York
December 3, 1962

M. D. BERKELEY
St. Louis, Missouri

MODEL XP-100 - FIELD TEST

Thank you for your early, precise and accurate report of the field test on this model. Everyone who has had the opportunity to shoot the XP-100, regardless of their ability as a pistol and target shooter, has verified your findings in that it is very easy to shoot accurately.

I am sorry you had difficulty with the sight. Our first difficulties with the rear sight involved bending of the sight when tightening the elevating screw. This was immediately corrected by hardening this part. In checking with the metallurgist, he has determined that the hardness of your particular sight was above specifications and therefore caused embrittlement. It is the only failure we have found.

I agree with you that in careful adjustment and windage of the rear sight it is going to be necessary to provide some kind of micrometer adjusting sight. This is going to be rather expensive and it is our feeling here that it should be added as an accessory. We feel that this sight can be mounted on top of the receiver either in the forward or rearward breech section using the scope screws for the attaching means.

Although I have not been shooting a pistol for some years I was finally able to break my former slow fire pistol scores at the 50-yd. range with an average of around 87 up to 98 with this pistol. With two targets off hand, I had four 10's and one 9, in which the 10's were all X's. I think a reasonably good pistol shot should have no difficulty at 50 yds. to shoot possibles with the XP-100. It might interest you to know that I was lucky enough to hit an army type steel helmet at 300 yds. with one shot penetrating both sides of the helmet at that range.

We have been testing pistols with scopes. There are two types on the market at the present time. I believe that Bushnell makes one, which I have not had a chance to use, and the other is of German manufacture, made especially for pistols. We used a Redfield Junior Mount, reducing its overall length by 1"-.100" and from the bench fired some exceptionally fine targets at the 50-100 yd. range.

Mr. D. Berkeley

-2-

December 3, 1962

As far as off-hand shooting is concerned, it is my opinion that the use of a scope is a detriment and magnifies one's errors in holding, therefore providing a mental hazard.

During presentation of this model to the sports writers there was considerable excitement which I believe was twofold; one because Remington is now entering the pistol business, and second we have produced a most powerful long range and accurate handgun.

Thank you for your comments and I feel sure we will sell thousands of these pistols to the public.


W. E. Leek, Chief Designer
Firearms Design Section
Ilion Research Division

WEL:T