

REMINGTON ARMS COMPANY, INC.

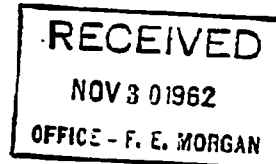
INTER-DEPARTMENTAL CORRESPONDENCE

Remington


cc S. H. Lawson

St. Louis, Missouri
November 28, 1962

TO: F. E. MORGAN
FROM: M. D. BERKELEY
SUBJECT: XP100 (#1113) FIELD TEST



The above firearm was tested by S. H. Lawson and me at the Missouri Bottoms Rifle and Pistol Range near St. Charles, Mo. The test was conducted with the assistance of E. A. Wolfram, manager of this range and his son Richard. They were pledged to secrecy concerning this confidential field test.

The conditions for testing were not the best as it was cloudy with the temperature in the low forties with a strong wind blowing across the range.

The test was conducted at ranges of 25, 50, 100 and 200 yards using official N.R.A. targets shooting off hand and two handed at 25 and 50 yards but at 100 and 200 yards using a sand bag rest on a table.

Recognizing the fact that Lawson and I are not expert pistol shots we were amazed at its accuracy at 25, 50 and 100 yards. There is no doubt that in the hands of an expert this new revolutionary pistol would make fantastic groups. We were scarcely successful in hitting the target at 200 yards as conditions and the wind made for a poor sight picture and the size of the 'bull' at this yardage was exceedingly small for our eyes.

Many adjustments of the windage and elevation sights were made at this extreme distance to no avail. We quit shooting on a five shot group at 200 yards after firing a total of 175 rounds at all yardages because the rear sight eyepiece broke on the lower right side when tightening the elevation screw. Examination of the broken part indicates that it is made of sintered metal. If so, we strongly suggest that we use a good carbon steel for this part and 'beef' it up also.

The only bad feature of this pistol, as far as we are concerned, is the rear sight as it is extremely hard to adjust since the graduations are so very small and hard to discern. It is

nearly impossible to make any close or correct adjustment especially with chilled, cold fingers. We recommend a rear sight with click adjustments. A poor rear sight could lose many sales for us and we will be constantly replacing sights if the present one is installed on this pistol.

Everything else about this piece is above reproach, the lines and the eye appeal are excellent, recoil and muzzle or blast are not heavy or objectionable. The pistol lends itself to one or two handed shooting beautifully and balances excellently in the hand in the standing position.

Accuracy at average yardages is only limited to the shooter's ability and loading is exceptionally easy. We found that by simply laying a cartridge in the loading incline and tilting the pistol muzzle down, the cartridge would go forward into the chamber as the bolt moved forward and all that remained to do was to close the bolt. Extraction and ejection is excellent and positive even though the extractor showed wear and the inside of the bolt head was marred and scratched. We had no malfunctions of any type or kind during the test except the breaking of the sight eye piece.

X We did not have a scope available for use on this pistol but we imagine the use of one and the experiments with it would have been very enjoyable. We recommend that a suitable scope be provided for use in demonstrating this pistol. This will create additional interest by distributors and dealers who will see that their sales of scopes would increase because of this new pistol.

This revolutionary pistol will excite all the sports writers and thus we will receive much free advertising by them through the many articles that will be written about it. In our opinion, every 'gun nut' will want one of these pistols as well as many thousands of varmint shooters.

The pistol is being returned to Wayne Leek via Express Collect and insured for \$500.00.

McMill

MDB:JHC