[redacted]

**DON'T SAY IT—*WRITE IT***

To L. Palmer

Date January 28, 1980

From J. S. MARTIN

RESEARCH PROGRESS REPORT

Information for the subject report should be in on my desk by 10:00 AM Tuesday, January 29, 1980.

JSM:bd

**KEEP SAFETY IN MIND IN '79**

[redacted]

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

[redacted]

SEISMIC GUN

The three outstanding guns are in transit and are expected in Ilion late next week. They will be immediately converted, proofed and reshipped. A 2000 round test was conducted at the request of Bridgeport to test their production ammunition in a production-gun. 1500 of the 2000 rounds were product that had a primer resistance less than 200 ohms. There were nine misfires and all were in the less than 200 ohm product. The cause was determined in eight of the misfired cartridges as shorted primer, with the other cartridge having an undetermined cause.

Parts for the percussion fire on closing gun are in the Model Shop.

[redacted]