

REMINGTON ARMS COMPANY, INC.
Ilion Research Division

SUMMARY OF INTENTIONAL GUN ABUSE TEST

DATA

By J. Hennings / R. Nightengale

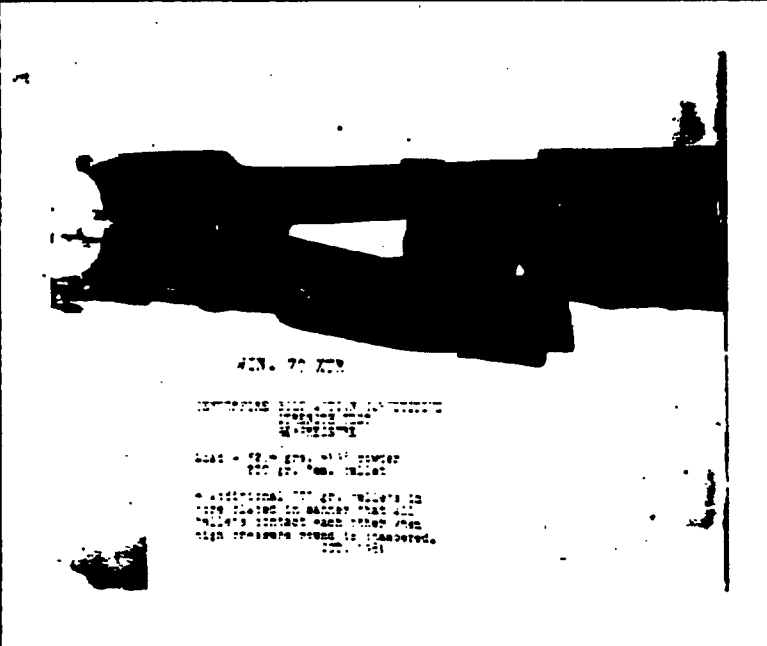
Date 12-15-81

FIREARM: Make Winchester Model 70 XTR
Grade _____ Gauge 30.06 Serial Number G 1370460
Origin New rifle purchased for competitive eval.
Test Number Assigned _____
Comments Ultimate Strength Test.

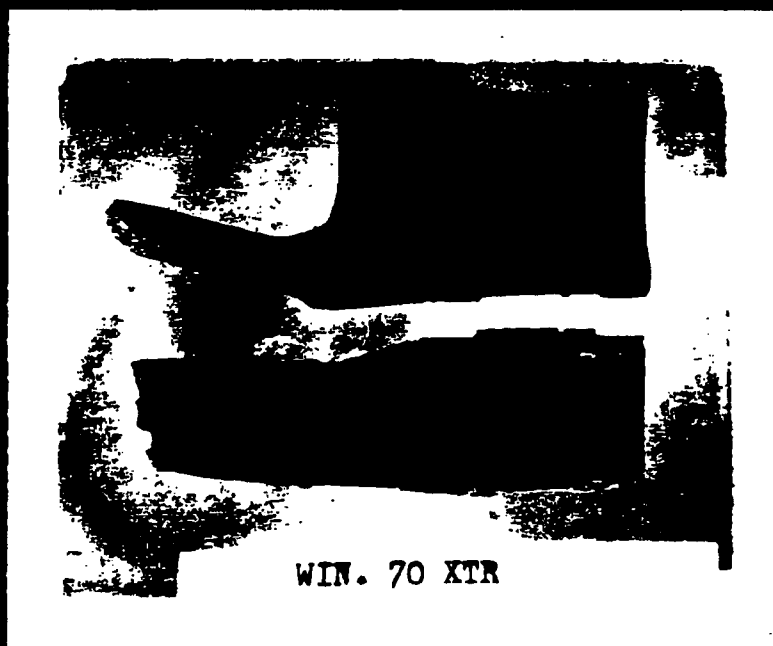
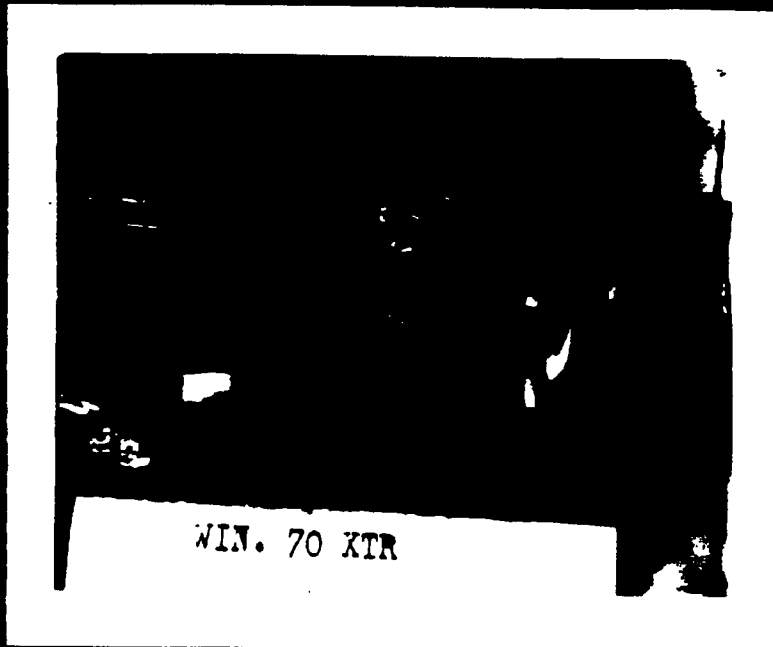
HISTORY: Condition New - as rec'd from factory - (in box)
Previous Rounds Fired 0
Headspace at Test min. +.002.
Test Date _____

ABUSIVE LOAD USED: Powder Type DuPont - IMR-4198
Powder Weight 52.4 grains
Case Make and Type Rem. primed
Total Bullet Weight 220gr. plus four bullets in bore.
Total Shot Weight _____
Estimated Pressure _____

ADDITIONAL COMMENTS: Complete failure of rifle with high
potential of injury to shooter.



R2511440



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SUMMARY OF INTENTIONAL GUN ABUSE TEST

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Date 12-15-81

FIREARM:

Make Remington Model m-700
Grade ADL Gauge 30.06 Serial Number _____
Origin Warehouse withdrawn. - contract rifle.
Test Number Assigned ---
Comments ultimate strength Test.

HISTORY:

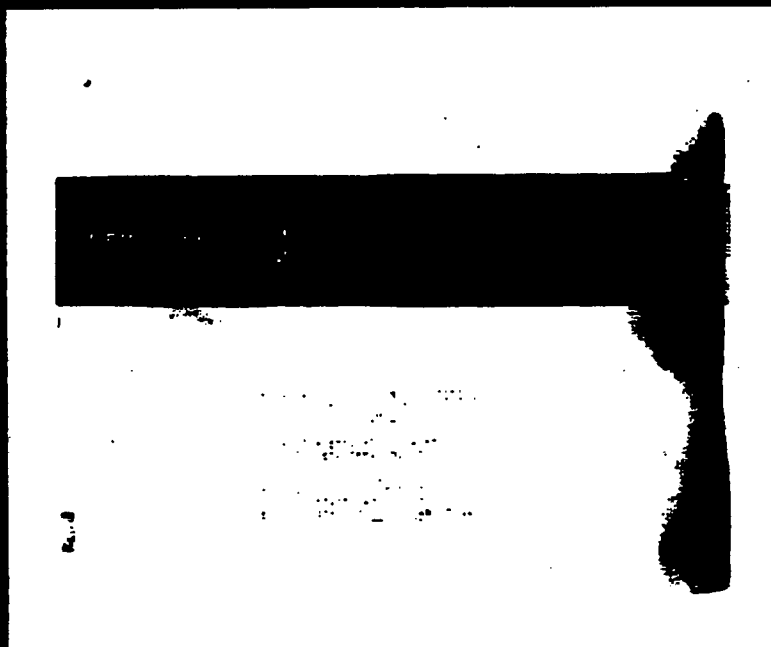
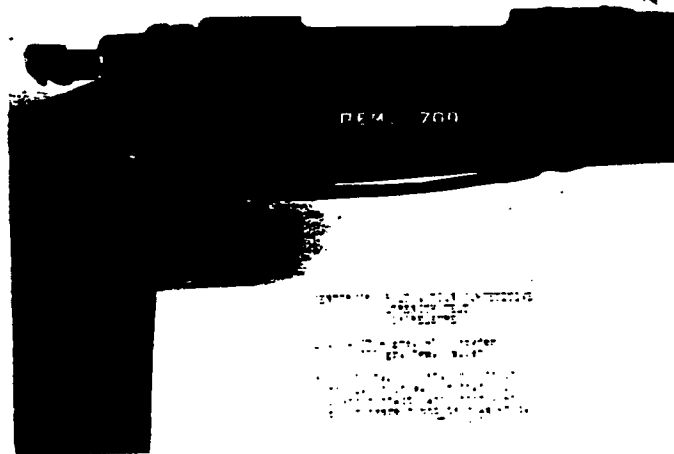
Condition New rifle as recd from factory. (in box)
Previous Rounds Fired 0
Headspace at Test min. + .003"
Test Date _____

ABUSIVE
LOAD USED:

Powder Type DuPont - IMR-4198
Powder Weight 52.4 grains.
Case Make and Type Rem. - Primed.
Total Bullet Weight 220gr. plus four bullets in bore.
Total Shot Weight --- (220)
Estimated Pressure _____

ADDITIONAL
COMMENTS:

Slight damage to rifle. Stock cracked.
No debris "left" rifle during test.
Firing pin driven rearward by pressure.



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By J. Hennings / E. Nightengale

Date 12-15-81

FIREARM:

Make RUGER

Model m-77

Grade _____ Gauge 30.06 Serial Number 72-40003

Origin New rifle purchased for competitive eval.

Test Number Assigned _____

Comments Ultimate Strength Test.

HISTORY:

Condition New - as rec'd from factory - (in box)

Previous Rounds Fired 0

Headspace at Test min. + .004"

Test Date _____

ABUSIVE

LOAD USED:

Powder Type DuPont - IMR-4198

Powder Weight 52.4 grains.

Case Make and Type Ram. - primed

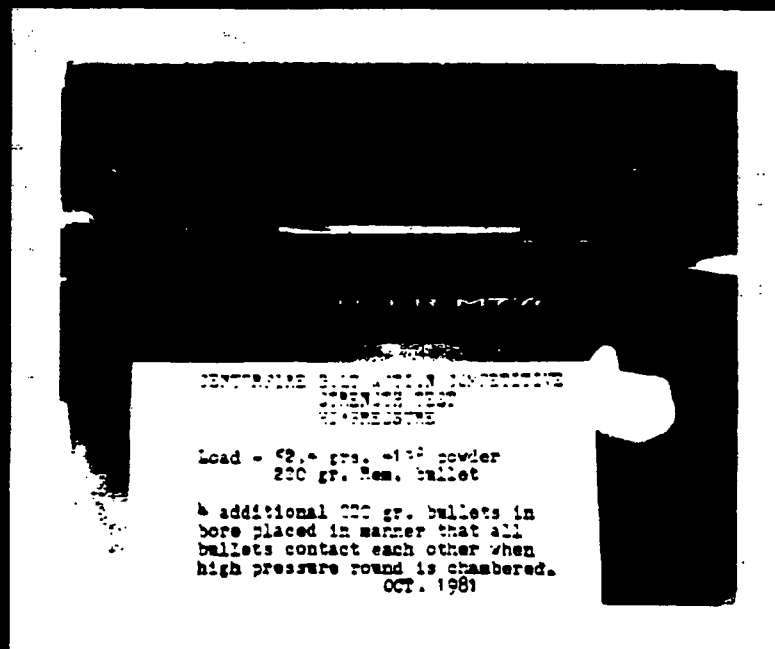
Total Bullet Weight 220 gr. plus four bullets in bore.
(220)

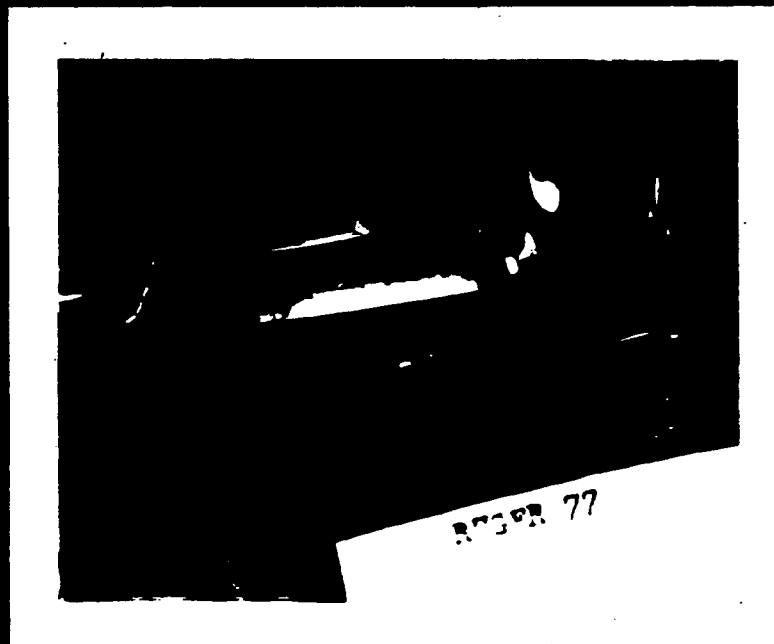
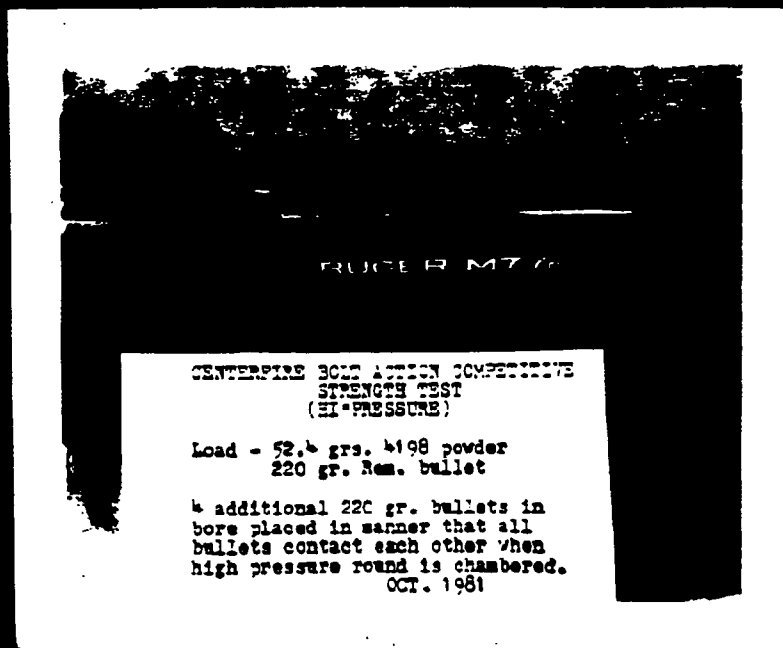
Total Shot Weight ---

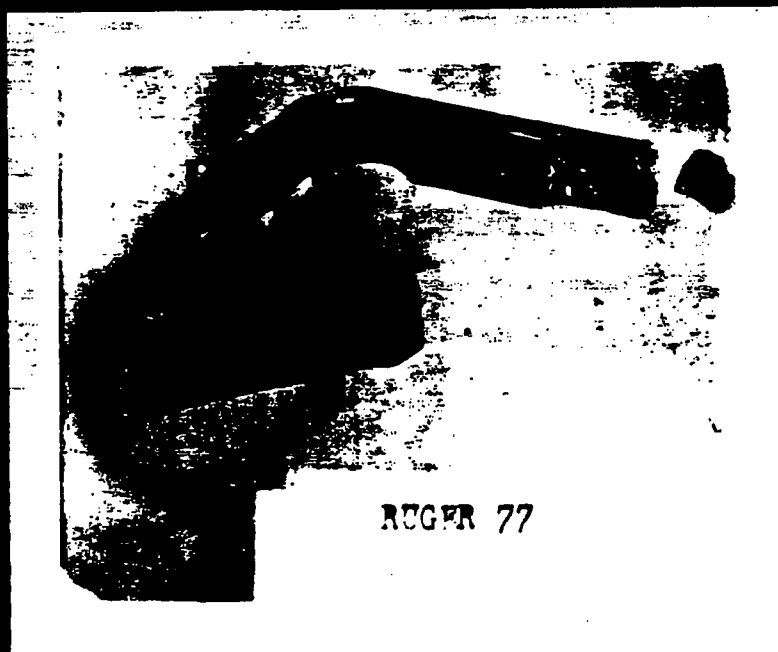
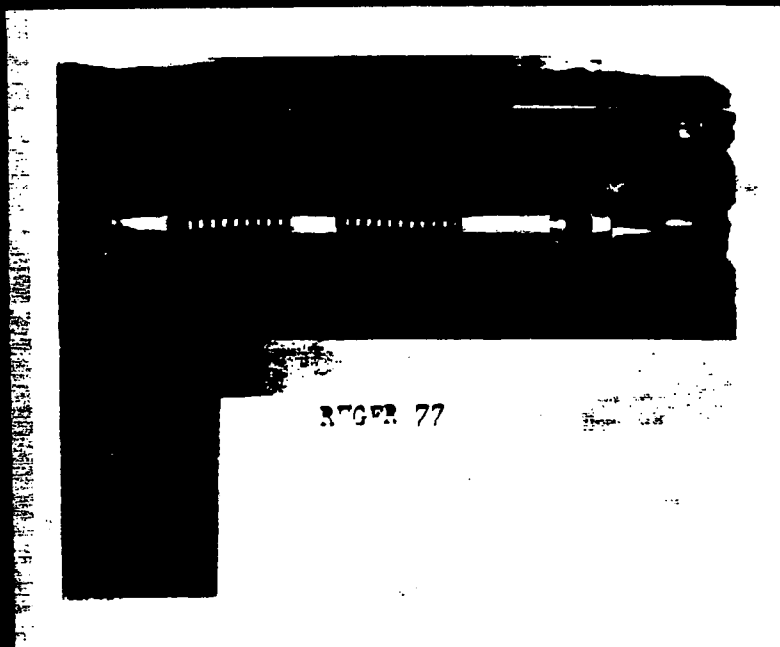
Estimated Pressure _____

ADDITIONAL
COMMENTS:

Moderate failure of rifle. and
potential of injury to shooter.







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SUMMARY OF INTENTIONAL GUN ABUSE TEST

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Date 12-15-81

FIREARM

Make Browning Model BBR

Grade _____ Gauge 30.06 Serial Number _____

Origin New rifle purchased for competitive eval.

Test Number Assigned _____

Comments Ultimate Strength Test.

HISTORY:

Condition New - as rec'd from factory - (in box)

Previous Rounds Fired 0

Headspace at Test min. 4.004"

Test Date _____

ABUSIVE

LOAD USED:

Powder Type DuPont IMR-4198

Powder Weight 52.4 grains

Case Make and Type Rem. - primed.

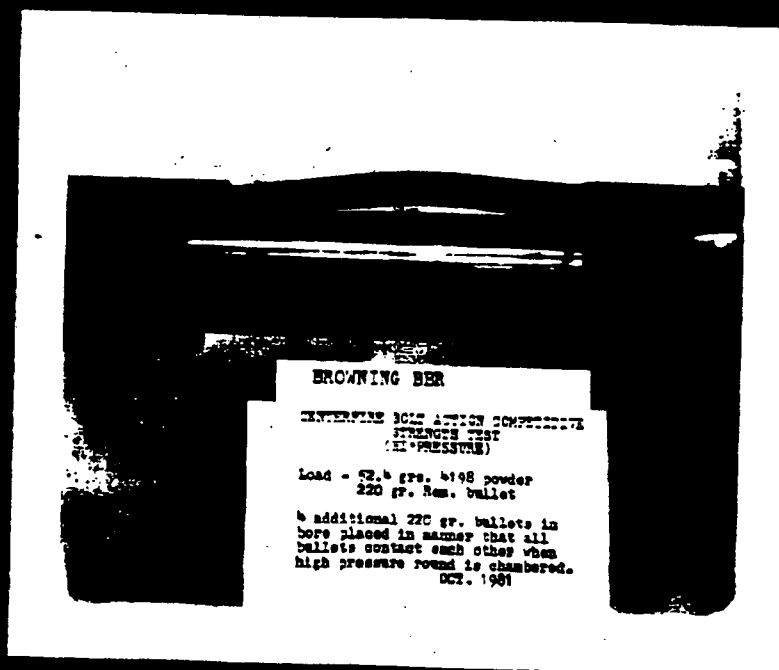
Total Bullet Weight 220gr. plus four bullets in bore.
(220)

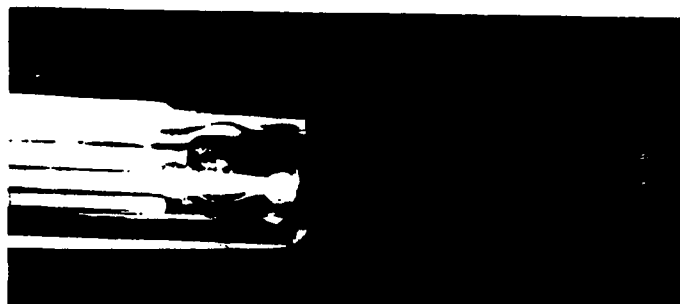
Total Shot Weight _____

Estimated Pressure _____

ADDITIONAL
COMMENTS:

Complete failure of stock. Receiver
bulged and evidence of bolt shroud
failure.





BROWNING BB

EXPERIMENTAL BBG AIRGUN COMPETITIVE
JUNIOR BBG
EXPERIMENTAL

BBG - 12.5 gr. BB powder
BBG - 12.5 gr. BB powder

• Additional 12.5 gr. BB powder in
BBG placed in barrel that all
BBG contact each other when
BBG pressure found to increase.
BBG - 12.5

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SUMMARY OF INTENTIONAL GUN ABUSE TEST

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Date 12-15-81

FIREARM:

Make Smith & Wesson Model 1500
Grade _____ Gauge 30.06 Serial Number PN14257
Origin New rifle purchased for competitive eval.
Test Number Assigned _____
Comments Ultimate Strength Test.

HISTORY:

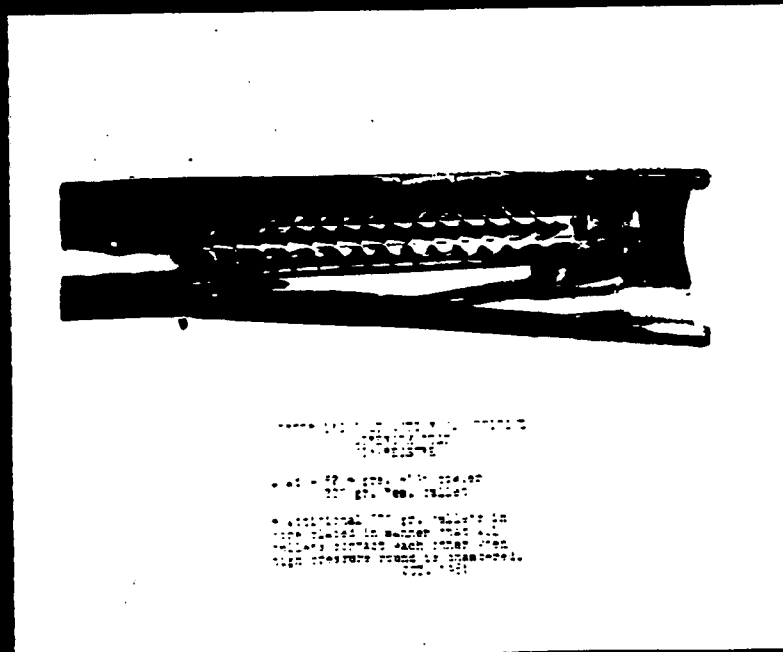
Condition New - as rec'd from factory - (in box)
Previous Rounds Fired 0
Headspace at Test min. +.005"
Test Date _____

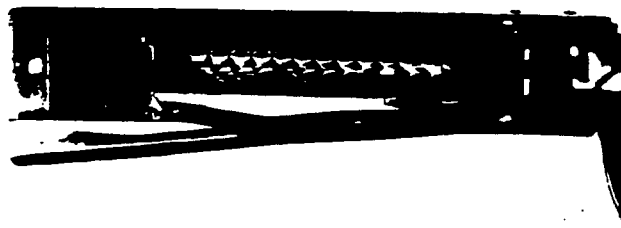
ABUSIVE
LOAD USED:

Powder Type Dupont - IMR-4178
Powder Weight 52.4 grains
Case Make and Type Rem. primed.
Total Bullet Weight 220gr. plus four bullets in Gore
Total Shot Weight _____ (220gr.)
Estimated Pressure _____

ADDITIONAL
COMMENTS:

Complete failure of rifle with high
factor of potential injury to shooter.





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Serial 100