

New Bolt Action Rifle

10/3/84

Goals: [Complete by October 19]

Endurance life } major parts
 } minor parts~~Blow-up strength~~~~Accuracy~~~~Trigger pull - min, max, smoothness~~~~Safety on-off force~~

Malfunction rate

- first 10

- " 100

- life of gun

~~Gun off (clump) test~~~~Weight & length~~~~Lock time~~

Frack tests to make gun fail uniformly

Dry cycle testing

~~Extractor~~~~Magazine latch~~

Design Experiments: [Complete by November 16]

Test for above goals

Design Review: [Complete by November 16]

Fire Control/Safety

Bolt/Firing Pin Assembly

Magazine & Magazine Latch

Receiver

Stock / w Checkering

mtg - where
 prototype shown
 how it works
 and goals
 set of prints
 sent to Kinzer
 following mtg
 signed / init
 Kinzer 11.6