



8. Zuni 5 Inch Rocket Test Report. I loved doing this test and I had a great crew at Stewart helping me get it done. The firing procedure was to approach the target at tree top level, pop up to 500 feet, roll the aircraft on it's back, establish the dive angle, roll the aircraft back upright on the target, trim, fire and hang a hard left (or right) back down to tree top level. The time available from pop-up to firing was 10 to 12 seconds.

Note. Prior to this test we had been firing single 5' rockets on our training missions. No one had ever fired four 5 in" rockets at the same time from an OV-1. A decision was made to test this procedure and to document the test in case something went wrong. We loaded the aircraft with 4 packs of 4 rockets each and Maj. Clifford Johnson loaded a Grumman photographer into a chase OV-1. We established a long approach at about a 20 degree glide angle to the target. I gave the photographer a countdown in the firing sequence and he took the picture. The result is shown in the small photo copy included.