

# GUN COLLECTORS NEWS

NEW MEXICO GUN COLLECTORS ASSOCIATION JULY / AUG 2011

## Officers

President:  
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Vacant

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Show Manager  
Mark Covell

Association  
Telephone:  
505-262-1350  
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NMGCA  
Membership Dues:

Annual renewal for  
regular members,  
under age 62, is  
\$35.00.

Renewal for  
spouse: \$15.00.

Annual Renewal  
for senior mem-  
bers, over age 61,  
is \$30.00.

Renewal for senior  
spouse is \$10.00.

## Albuquerque Old West & Military Show

Buy, Sell, Trade & Browse  
August 6th & 7th  
EXPO NEW MEXICO

(New Mexico State Fairgrounds)  
Creative Arts Building  
Central Ave. & San Pedro  
Albuquerque

8 ft. Table \$80.00 (Member \$70.00)  
First time vendors with NMGCA:  
Your first table in ONLY \$25.00!  
Cost for electrical hook up is extra

**More Show  
Information,  
Page 4**

**For Table Reservations, Contact Our Show Host:**  
NMGCA Show Host, P.O. Box 13687, Albuquerque, NM 87192.  
Ph. 505-262-1350. Email: newmexicogca@aol.com.

**Set-Up** (Table Holders Only) Fri 12:00 Noon - 8:00 pm, Sat. 8:00 - 9:00 am.  
(Unless you notify the Show Host before Saturday that you need to check in  
after 8:30 am Saturday, your tables may be sold to those on the waiting list.)

**Open to Public:** Sat 9:00 am to 5:00 pm, Sun. 9:00 am to 4:00 pm.

**Admission:** 13 and up, \$6.00. Children under 12. Free with Adult NRA Mem-  
bers with Card, \$5.00. SASS members with Badge and Costume, \$5.00 Under  
NMGCA Members in Good Standing, Free.

No Alcohol, No Smoking, and No Dogs.

# Another Use for a Shotgun Shell

During World War II, Army Air Corps precision bombing ranges were located at Albuquerque, Clovis, Deming, Carlsbad, Hobbs, and Roswell. Multiple targets were associated with the bombing ranges. These targets were used from 1942 to 1945 for bombardier training. Although some of the targets represented ships, motor convoys, and factories or oil refineries, the most common targets were bull's-eyes constructed by grading away surface soils

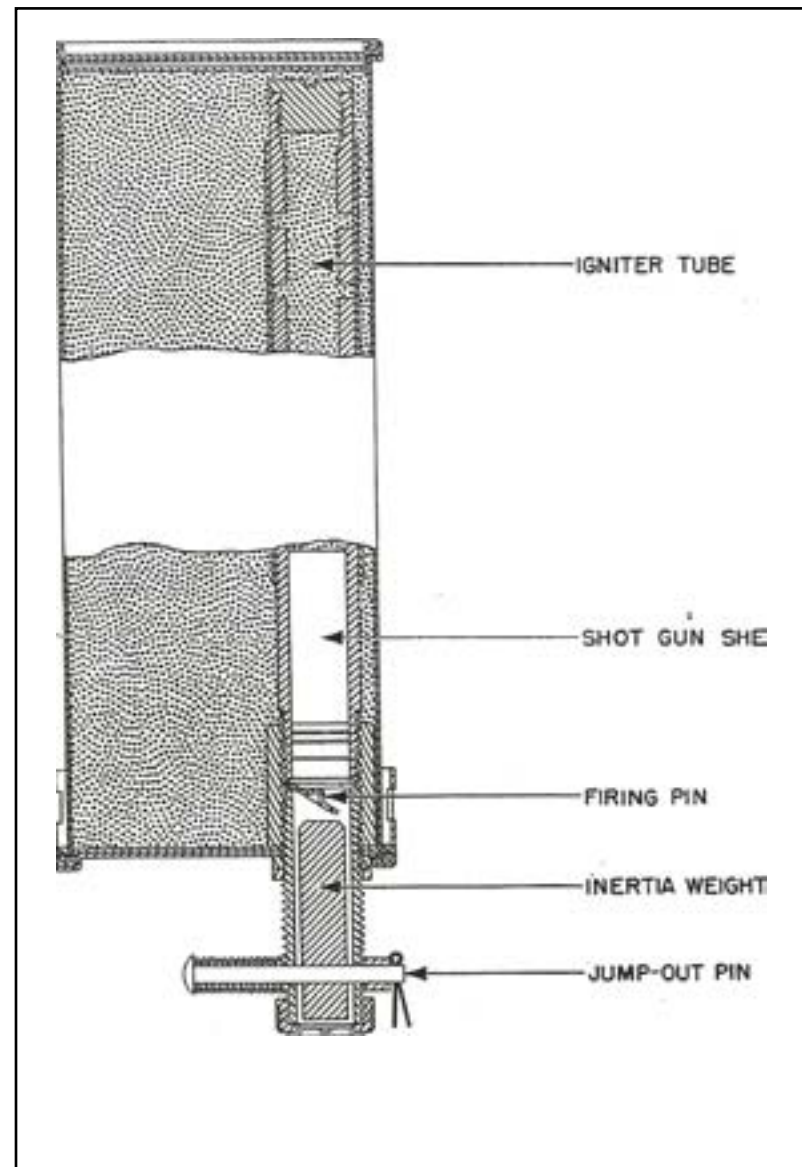
A typical bombardier training mission involved dropping 100-pound

sand filled (M38A2) or concrete (M85) bombs. A small spotting charge (M1A1) was attached to each bomb. The spotting charge fired a flash of flame and smoke on impact, thus enabling air crews to observe the accuracy of their practice missions.

The M1A1 spotting charge consisted of a canister filled with 5 pounds of black powder, a shotgun shell, firing pin, inertia weight, and a jump-out pin. When the practice bomb was loaded on the aircraft, a wire was attached to a cotter pin that held the spring loaded jump-out pin in place.

When the bomb was released from the aircraft, the wire pulled the cotter pin and the spring pulled the jump-out pin thereby freeing the inertia weight. When the practice bomb impacted the surface, the inertia weight slammed forward driving the firing pin into the shotgun shell primer. The firing of the shotgun shell initiated the explosion of the main powder charge. And that's how the flash of flame and the smoke was created.

At just one of the Army Air Bases, Deming, which supported 24 precision bombing ranges for bombardier training, over 20,000 practice bombs were used each month. That translates into 800 boxes of shotgun shells.



Maynard Tape Primer.

Native Americans-  
-statue, Oklahoma  
City.



Southwestern  
Belles, reliving a  
bygone era.



Right:  
UH-1B Huey Helicopter.



Below:  
M4A3 Sherman Tank.



## New Show Vendors Wanted

If you have never been a vendor at an NMGCA Gun Show or Old West & Military Show (or haven't been a vendor in at least in the last 10 years) we would like to invite you to be one.

The NMGCA is offering one discount table to new vendors at the introductory rate of \$25.00 (additional tables would be at the normal member or non-member rate per table,) at either our August 6th and 7th Old West & Military Show or the October 1st & 2nd Gun Show. Contact us at, [newmexicogca@aol.com](mailto:newmexicogca@aol.com) or 505=262-1350, or NMGCA P.O. Box 13687, Albuquerque, NM 87193. We look forward to hearing from you.

# 2011 SHOW CALENDAR GUN SHOWS

October 1st and 2nd

## Albuquerque Old West & Military Show:

August 6th & 7th

## MINI SHOWS

August 24th      October 26th

\*Mini Shows are free and open to the public.

New Location for Mini Shows:

The NMGCA Mini Shows for 2011 will be held at the Sandia Courtyard  
Conference Room (behind Sadie's on Eubank), 10300 Hotel Ave.

## OLD WEST SHOW: MORE TO KNOW

This show includes authentic western collectibles, western guns manufactured before 1940 and Indian or western crafts made in the United States.

All cancellations must be received in writing at least 10 days prior to the Show to qualify for refund. Tables unclaimed by 8:30 a.m. Saturday will be reclaimed by NMGCA unless prior arrangements are made. Tables are not transferable.

The show will have 24 Hour Bonded and Commissioned Armed Guards

Non-Profit Org.  
U.S. Postage Paid  
Albuquerque, NM  
Permit No. 1448

The New Mexico Gun Collectors Association  
PO Box 13687  
Albuquerque, NM 87192