

**FORMERLY USED DEFENSE SITES (FUDS)**  
**PROJECT FACT SHEET**  
**APRIL 1997**  
**HNC REVISION: 19 AUGUST 1997**  
**TAG REVIEW DATE: 4 NOVEMBER 1997**

**1. SITE NAME:** Williams Field Bomb Target Range #12

**SITE NUMBER:** J09AZ071300

**LOCATION:**

City: Casa Grande  
County: Pinal County  
State: Arizona

**PROJECT NUMBER:** J09AZ071301

**CATEGORY:** OE

**INPR RAC:** 4

**ASR RAC:** 4

**TAG RAC:** 4

**2. POC'S:**

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**3. SITE DESCRIPTION:** The former Williams Field Bomb Target Range #12, also known as Santa Rosa, consisted of 640 acres located in Section 19, Township 7 South, Range 4 East, 2.5 miles south of Interstate 8 and Stanfield Road, and approximately 14 miles southwest of Casa Grande, Arizona in Pinal County. The site, consisting of undeveloped desert land, is now privately

owned by a total of six owners. There is a well defined road network around the 1 square mile site. A four wheel drive vehicle is not required to access the site. The aiming circle, on property owned by Paul and Vickie Lund, is approximately 0.4 mile from the north and east border of the site. The land surrounding the site has been developed for agricultural purposes and there are scattered residences and agricultural buildings approximately 0.75 mile from the aiming circle.

The climate is characterized by a long hot season from April to October with prevailing temperatures above 90° F from May through September. Topography slopes to the northeast with an elevation change of 140 feet. The highest elevation at the site is 3,920 feet above mean sea level. Terrain is flat with low lying and sparse vegetation covering the site area. Several unnamed washes, or wet weather creeks, run through the site and eventually flow into the Santa Wash River and the Santa Rosa Canal.

**4. SITE HISTORY:** The date and type of acquisition is unknown. It is presumed that the site was leased and that the site was acquired sometime before 13 June 1942. By 8 August 1942, the United States Engineer Office awarded a contract for the construction of Bomb Target #12, which was completed by 31 August 1942. Improvements to the site included construction of a target (generally a small shack) and clearing of a 600 foot radius area around the target. Concentric circles were oiled into the cleared area. Planned improvements also included a road and fencing.

The site was established as a practice bombing range in support of Williams Field in Higley, Arizona. Historical documents and evidence on the site indicate that M38A2 practice bombs were used. The date of disposal is also unknown. It is assumed that the site was not used for training after 13 February 1943 when the last bombardier class ended.

**5. PROJECT DESCRIPTION:**

Size, Acres:	640
Former Use:	Practice Bombing Range
Present Use:	Privately owned, undeveloped desert land
Probable End Use:	Privately owned, undeveloped desert land
Ordnance Presence:	<b>Confirmed</b>
Type:	Bomb, practice, 100 lb., M38A2

**6. CURRENT STATUS:** The draft Archives Search Report (ASR) for Williams Field Bomb Target Range #12 was completed by the U.S. Army Corps of Engineers, St. Louis District, in April 1997.

**7. STRATEGY:** RAC 4;EE/CA

**8. ISSUES AND CONCERNS:** The Huntsville Technical Advisory Group reviewed this ASR and a strategy of EE/CA, RAC 4 applies. During the site inspection, the site survey team found a large amount of practice bomb debris inside the 1200 foot diameter bomb target circle and widely scattered bomb debris outside the circle. No evidence of the aiming circle evident on historical photos was found during the site inspection. No unexploded spotting charges were found, but several partially buried bombs with soil covering the area of the spotting charge were found. All debris appeared to be from 100 lb, M38A2 practice bombs. No historical evidence was found to suggest that HE bombs were used at the site. Site inspection was limited to the area of the aiming circle

**HNC Safety Comments:** He agreed with the strategy of EE/CA, RAC 4, pointing out that M38A2 practice bomb debris was scattered within and around the aiming circle.

**Clearance at the Site:** The ASR describes, but does not include a copy of a dedudding report dated 21 April 1947, 9800 TSU Detachment, which states: (1)On 10 March 1947, a dedudding operation began on the six Williams Bombing Targets, each consisting of one section of land and with one target near the center of each. (2)Each target was swept a minimum of two times. (3)A total of 69 M38A2 practice bombs containing all or portions of the spotting charge were found on the six ranges.

**Chemical Warfare Materiel:** No documentation was found that indicates that chemical warfare activities occurred at the site.

**Natural Resources:** Federally and State threatened species occur within the site area and are listed in ASR Findings, pages 3-3 through 3-4, para 3.5. An on-site inspection by appropriate State and Federal personnel may be necessary to verify the presence, absence or location of listed species, or natural communities.

**Historical Resources:** The ASR did not indicate if historical/cultural resources were found to be present at the site. Any intrusive measures taken within the area will require oversight by the State Historical Preservation Office and/or other like organizations.