

United States Department of the Interior
National Park Service

National Register of Historic Places
Continuation Sheet

Section number _____ Page _____

SUPPLEMENTARY LISTING RECORD

NRIS Reference Number: 95000745

Date Listed: 6/19/95

Water Pump Station and Water Tower
Property Name

Maricopa
County

AZ
State

Williams Air Force Base MPS
Multiple Name

This property is listed in the National Register of Historic Places in accordance with the attached nomination documentation subject to the following exceptions, exclusions, or amendments, notwithstanding the National Park Service certification included in the nomination documentation.

Antoinette Giese
for Signature of the Keeper

6/19/95
Date of Action

=====
Amended Items in Nomination:

State/Federal Agency Certification: The property is evaluated at the local level of significance.

This information was confirmed with Paul Williams of the Air Force's Office of Environment, Safety, and Occupational Health.

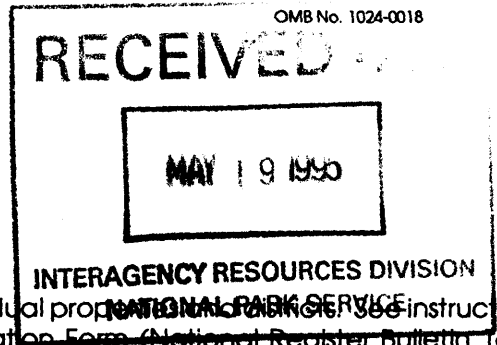
DISTRIBUTION:

- National Register property file
- Nominating Authority (without nomination attachment)

745

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM



This form is for use in nominating or requesting determinations for individual properties. See instructions in How to Complete the National Register of Historic Places Registration Form (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name Water Pump Station and Water Tower

other names/site number S-715

2. Location

street & number Northeast corner 12th and "B" Sts. not for publication
city or town Williams Air Force Base vicinity
state Arizona code AZ county Maricopa code AZ 013 zip code 85225

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property meets does not meet the National Register Criteria. I recommend that this property be considered significant nationally statewide locally. (See continuation sheet for additional comments.)

Jed A. Carr May 15, 1995
Signature of certifying official Date

U.S. Air Force
State or Federal agency and bureau

In my opinion, the property meets does not meet the National Register criteria. (See continuation sheet for additional comments.)

James W. Sanner AZSAPD 15 FEB 1995
Signature of commenting or other official Date

ARIZONA STATE PARKS
State or Federal agency and bureau

4. National Park Service Certification

I, hereby certify that this property is:

- entered in the National Register _____
 ___ See continuation sheet.
 determined eligible for the _____
 National Register
 ___ See continuation sheet.
 determined not eligible for the _____
 National Register
 removed from the National Register _____

___ other (explain): _____

for Robert M. Lee
Signature of Keeper

6/19/95
Date of Action

5. Classification

Ownership of Property (Check as many boxes as apply)

- ___ private
___ public-local
___ public-State
 public-Federal

Category of Property (Check only one box)

- ___ building(s)
___ district
___ site
 structure
___ object

Number of Resources within Property

Contributing	Noncontributing
___	___ buildings
___	___ sites
<u>2</u>	___ structures
___	___ objects
<u>2</u>	<u>0</u> Total

Number of contributing resources previously listed in the National Register 0

Name of related multiple property listing (Enter "N/A" if property is not part of a multiple property listing.)

Historic Resources of Williams Air Force Base, Arizona

6. Function or Use

Historic Functions (Enter categories from instructions)

Cat: DEFENSE Sub: _____
INDUSTRY/ Waterworks
PROCESSING/ _____
EXTRACTION _____

Current Functions (Enter categories from instructions)

Cat: INDUSTRY/ Sub: waterworks
PROCESSING/ _____
EXTRACTION _____

7. Description

Architectural Classification (Enter categories from instructions)

OTHER: Minimal Traditional

Materials (Enter categories from instructions)

foundation CONCRETE
roof _____
walls CONCRETE

other _____

Narrative Description (Describe the historic and current condition of the property on one or more continuation sheets.)

8. Statement of Significance

Applicable National Register Criteria (Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

- A. Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B. Property is associated with the lives of persons significant in our past.
- C. Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D. Property has yielded, or is likely to yield information important in prehistory or history.

Criteria Considerations (Mark "X" in all the boxes that apply.)

- ___ A. owned by a religious institution or used for religious purposes.
- ___ B. removed from its original location.
- ___ C. a birthplace or a grave.
- ___ D. a cemetery.
- ___ E. a reconstructed building, object, or structure.
- ___ F. a commemorative property.
- ___ G. less than 50 years of age or achieved significance within the past 50 years.

Areas of Significance (Enter categories from instructions)

COMMUNITY PLANNING AND DEVELOPMENT
MILITARY

Period of Significance 1941-1943

Significant Dates 1942

1943

Significant Person (Complete only if Criterion B is marked above)

Cultural Affiliation N/A

Architect/Builder Webb, Del E. Construction Company

Narrative Statement of Significance (Explain the significance of the property on one or more continuation sheets.)

9. Major Bibliographical References

Bibliography (Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

Previous documentation on file (NPS)

preliminary determination of individual listing (36 CFR 67) has been requested.
 previously listed in the National Register
 previously determined eligible by the National Register
 designated a National Historic Landmark
 recorded by Historic American Buildings Survey # _____
 recorded by Historic American Engineering Record # _____

Primary Location of Additional Data:

State Historic Preservation Office
 Other State agency
 Federal agency
 Local government
 University
 Other
Name of repository: _____

10. Geographical Data

Acreeage of Property Less than one acre

UTM References (Place additional UTM references on a continuation sheet)

Zone	Easting	Northing	Zone	Easting	Northing
1	12	436620	3	3685090	3
2			4		

____ See continuation sheet.

Verbal Boundary Description (Describe the boundaries of the property on a continuation sheet.)

Boundary Justification (Explain why the boundaries were selected on a continuation sheet.)

11. Form Prepared By

name/title Jim Woodward, Architect / Patsy Osmon, Associate Historian / Chris Richards,
Historic Architecture
organization Woodward Architectural Group date May 1993 Associate
street & number 398 South Mill Avenue, Suite 202 telephone (602) 829-7571
city or town Tempe state AZ zip code 85281

Additional Documentation

Submit the following items with the completed form:

Continuation Sheets

Maps

A **USGS map** (7.5 or 15 minute series) indicating the property's location.
A **sketch map** for historic districts and properties having large acreage or numerous resources.

Photographs

Representative **black and white photographs** of the property.

Additional items (Check with the SHPO or FPO for any additional items)

Property Owner

(Complete this item at the request of the SHPO or FPO.)

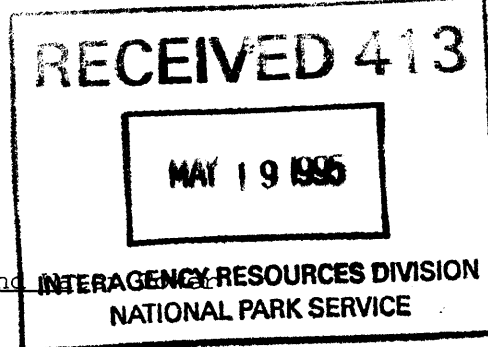
name _____
street & number _____ telephone _____
city or town _____ state _____ zip code _____

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section 7.8 Page 1

Water Pump Station and
name of property
Maricopa/Arizona
county and State
Historic Resources of Williams Air Force Base, Arizona
name of multiple property listing



Description

The Water Pump Station and Water Tower were constructed in the winter of 1941-1942 by the Del E. Webb Construction Company. They are located ~~on the~~ on the corner of "B" and 12th Streets. The complex is surrounded by a chain link fence. The Water Pump Station is designed within the Minimal Traditional stylistic theme. Both the building and the Water Tower represent the Military Facility property type. The Pump Station and Water Tower retain sufficient integrity of design, materials, workmanship, setting, and association. They are both currently in use.

The Pump Station is an irregular shaped, one-story building of cast-in-place concrete construction. The building measures 60 by 60 feet overall. The building is covered with a flat roof of cast-in-place construction with an unadorned flat parapet. The cast-in-place walls of the building have been painted. Windows penetrate most wall planes and they are steel awning windows with multiple lites. A primary entrance is located centrally at the west end and consists of a paired metal door with four lites per leaf. An addition to the south and west of the building was completed in 1951 and is compatible with the building's original design and materials. Despite some window and door modifications, the building retains sufficient integrity to convey its historic identity.

The Water Tower is a 127 feet in high structure constructed of steel. The 250,000 gallon steel water tank is nearly spherical in shape. It is supported by eight equally spaced steel struts, each connected by four vertical cross braced panels. A catwalk extends around the perimeter of the water tank base.

Statement of Significance

The Water Pump Station and Water Tower are significant under *Criteria A* under the areas of significance of Community Planning and Development and Military. The Water Pump Station and Water Tower are significant for their association with the initial development and construction efforts at Williams Air Force Base. They are exemplary of the original utility infrastructure that was developed to support Williams Field. They are representative of the historic context "Williams Field Base Facilities Development, 1941 to 1944." Built by the Del E. Webb Construction Company, the Water Pump Station and Water Tower represent the Military Facility property type.

The location and drilling of a water well was one of the first construction projects undertaken at the Williams Field. Drilling began in early July 1941. By November 1941, the 250,000 water tank and the 127 foot tall Water Tower were completed and construction on the cast-in-place concrete Water Pump Station was underway. The building was completed in early January 1942. Stylistically sympathetic additions, also built of cast-in-place concrete, were constructed to the south and the west of the Water Pump Station in 1951. Yost and Gardener, Engineers, from Phoenix, designed the addition. The Water Pump Station and Water Tower continue to function in their original capacity, and together illustrate one of the vital historic components of Williams Air Force Base.

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section 9,10 Page 2

Water Pump Station and Water Tower
name of property

Maricopa/Arizona

county and State

Historic Resources of Williams Air Force Base, Arizona
name of multiple property listing

Statement of Significance (continued)

The Water Pump Station and Water Tower are good illustrations of the Military Facility property type and retain integrity of design, materials, workmanship, and location. They convey the physical characteristics of the property type, including overall design, use of materials and method of construction, which help to demonstrate the property's specialized function. The structures visually provide an association with the initial development of the base and its significant role during World War II. The Water Pump Station and Water Tower possess the associative quality that connects them to the history of Williams Air Force Base. The property clearly conveys its function as a water supply facility and therefore as an integral component of the base's original World War II-era infrastructure.

Bibliography

Arizona Republic. Phoenix, Arizona, February 1941 to December 1943, Various Issues.

Chandler Arizonan. Chandler, Arizona. January 1941 to December 1943, All Issues.

Mueller, Robert. Air Force Bases. Washington D.C.: Office of Air Force History, 1989.

Stevens, Robert Conway. History of Chandler, 1912-1953. Tucson: University of Arizona, October 1954.

United States Air Force, 82nd Civil Engineering Squadron, Facility Folders and Drawings.

Verbal Boundary Description

The boundaries of the property are defined by lines extending five feet beyond the farthest permanent projection of the building and parallel to each facade.

Boundary Justification

The boundary encompasses the building and water tower and their immediate setting.

United States Department of the Interior
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET**

Section ____ Page ____

Water Pump Station and Water Tower
name of property

Maricopa/Arizona
county and State

Historic Resources of Williams Air Force Base, Arizona
name of multiple property listing

The following information is common to all photographs of the Pump Station and Water Tower S-715.

Name of Photographer: Nancy Christine Richards
Date of Photograph: April, 1993
Location of Original Negative: Arizona State Historic Preservation Office

Photo #1

Description of View: Water Pump Station, looking northeast.

Photo #2

Description of View: Water Tower and Tank, looking north.

Photo #3

Description of View: Water Pump Station and Water Tower, looking north.

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: ADDITIONAL DOCUMENTATION

PROPERTY Water Pump Station and Water Tower
NAME:

MULTIPLE Williams Air Force Base MPS
NAME:

STATE & COUNTY: ARIZONA, Maricopa

DATE RECEIVED: 4/03/01 DATE OF PENDING LIST:
DATE OF 16TH DAY: DATE OF 45TH DAY: 5/19/01
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 95000745

NOMINATOR: FEDERAL

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

ACCEPT RETURN REJECT 5.9.01 DATE

ABSTRACT/SUMMARY COMMENTS:

Additional Documentation Accepted

RECOM./CRITERIA

REVIEWER

Edson Beall

DISCIPLINE

Historian

TELEPHONE

DATE

DOCUMENTATION see attached comments Y/N see attached SLR Y/N

United States Department of the Interior
National Park Service

95-745

APR - 3 2001

NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM

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1. Name of Property

historic name Amendment to Water Pump Station and Water Tower

other names/site number S-715

name of multiple property listing Historic Resources of Williams Air Force Base

2. Location

street & number Northeast corner 12th and "B" Streets not for publication

city or town Mesa vicinity _____

state Arizona code AZ county Maricopa code 013 zip code 85225

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this nomination _____ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property meets _____ does not meet the National Register Criteria. I recommend that this property be considered significant _____ nationally _____ statewide locally. (See continuation sheet for additional comments.)

William S. Callahan
Signature of certifying official

3/26/01
Date

Arizona State Parks, SHPO
State or Federal agency and bureau

In my opinion, the property _____ meets _____ does not meet the National Register criteria. (_____ See continuation sheet for additional comments.)

Signature of commenting or other official

Date

State or Federal agency and bureau

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
Continuation Sheet

Section Amendment Page 1

Water Pump Station and Water Tower
Name of Property

Maricopa, Arizona
County and State

Historic Resources of Williams Air Force Base
Name of Multiple Property Listing

Amendment to Water Pump Station and Water Tower, part of the Multiple Property Listing for Historic Resources of Williams Air Force Base, Arizona. The Water Pump Station and Water Tower were listed on the National Register of Historic Places on June 19, 1995.

Williams Air Force Base is listed as the "City or Town" on the nomination form. However, Williams Air Force Base was closed in 1993 and the property is now within the city limits of Mesa.

The Arizona SHPO requests the Keeper to amend the nomination form to list "Mesa" as the City or Town where the Water Pump Station and Water Tower are located.