

historic name: Casper Army Air Base other names/site number: Casper Army Air Field; Natrona County International Airport

2. Location

street & number: <u>8500 Fuller Street</u> city or town: <u>Casper</u> state: <u>Wyoming</u> code: <u>56</u> county: <u>Natrona</u>

ode: <u>21</u>

not for publication _____ vicinity _____ zip code:<u>82604</u>

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.)

An

Signature of certifying official

STATE HISTORIC PRESERVATION 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

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):

Signature of/Kee

Date of

5. Classification

Ownership of Property (Check as many boxes as apply)

- ___ private
- <u>X</u> public-local
- ____ public-State
- ____ public-Federal

Category of Property (Check only one box)

____ building(s)

- X district
- ____ site
- ____ structure
- ____ object

Number of Resources within Property

Contributing Noncontributing

<u>10</u> buildings
sites
<u>1</u> structures
objects
<u>11</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.) <u>N/A</u>

6. Function or Use

Historic Functions (Enter categories from instructions) Cat: <u>Defense</u> Sub: <u>Military Facility</u>

Current Functions (Enter categories from instructions) Cat: <u>Transportation</u> Sub: <u>Air-related</u>

7. Description

Architectural Classification (Enter categories from instructions)

Cat: Other

Sub: _____

Materials (Enter categories from instructions)

foundation: <u>concrete</u> roof: <u>wood, metal</u> walls: <u>wood, metal</u> 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)

X	A	Property is associated with events that have made a significant contribution to the broad patterns of our history.
_	В	Property is associated with the lives of persons significant in our past.
-	С	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) Cat: <u>military, art</u>

Period of Significance: <u>1942-1945</u>

Significant Dates: <u>1942</u> (construction date)

Significant Person (Complete if Criterion B is marked above)

Cultural Affiliation: N/A

Architect/Builder: U.S. Army

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

9. Major Bibliographical References

(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

- X State Historic Preservation Office
- ____ Other State agency
- ____ Federal agency
- ____ Local government
- X University
- X Other: <u>Natrona County Airport Offices</u>

Name of repository: Casper College Library

10. Geographical Data

Acreage of Property ca. 210 acres

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

Zone Easting Northing

- 1 <u>13</u> <u>380667 mE 4750458 mN</u>
- 2 <u>13</u> <u>380997 mE 4750768 mN</u>
- 3 <u>13</u> <u>381027 mE 4750727 mN</u>
- 4 <u>13</u> <u>381327 mE 4751037 mN</u>
 - X 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: <u>Robert G. Rosenberg, Historian</u> organization: <u>Rosenberg Historical Consultants</u> street & number: <u>739 Crow Creek Road</u> city or town: <u>Cheyenne</u>

date: <u>January 2001</u> telephone: <u>(307)-632-1144</u> state: <u>WY</u> zip code:<u>82009</u>

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

Section 7 Page 7

OMB No. 1024-0018

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

7. Description

The Casper Army Air Base is located approximately eight miles northwest of Casper, Wyoming, via U.S. Route 20-26. The base has been incorporated into the current Natrona County International Airport. It is located on a nearly level plain at an elevation of 5,300 to 5,800 feet above sea level and is bordered by Casper Creek to the east and Sixmile Draw to the south and southeast. The Chicago and North Western Railroad and the Burlington Northern-Santa Fe Railroad lines are located a short distance east of the base. The original Casper Army Air Base encompassed 2,902 acres. The base is oriented on a northwest-southeast axis, with the main terminal and hangars located along the northwest perimeter of the complex. The runways are oriented northwest-southeast, northeast-southwest, east-west, and north-south, all to the northwest of the complex.

Construction History

The Casper Army Air Base was activated on September 1, 1942. Over four hundred buildings were built during the three and one-half month construction period. The buildings were constructed using standardized drawings and specifications. Prior to construction of the buildings, water, sewer, power and gas lines, and railroad sidings and track were installed as well as roads, drives, walks, parking areas and provision for site and runway drainage. Because of the specialized nature of airfields, airfield lighting, gasoline storage and distribution and hangars were needed. Facilities to store and handle ordinance were also required. A recreation area and parade grounds were built.

A local Casper contracting firm, Rognstad and Olsen, received the prime contracts for the construction of most of the buildings, with other Wyoming firms sub-contracting. The Morrison-Knudsen construction company of Boise, Idaho, received the prime contracts for the runways, roads, hangars and base sewer system. The Army Corps of Engineers officers supervised the overall construction of the Air Base. An assembly line method allowed for construction to proceed at top speed. A transit crew marked the foundations and first floor levels, followed closely by a foundation crew. Foundations were generally concrete slabs. The heating unit for each building was generally housed in a concrete box. Construction was hindered somewhat by a shortage of materials, especially lumber and pipe. Materials arrived by rail at a siding on the northeast side of the base. Many of the building components could be assembled at the siding and then moved to the site.

The Air Base was laid out in a rectangular-shaped configuration canted on a northeast-southwest axis with a central parade ground. The hangars, control tower, flight control, and other facilities directly related to air operations were strung out along the northwest perimeter adjacent to the runways. The remainder of the base facilities were grouped around the parade ground in elongated rectangular blocks bordered by streets. The Enlisted Mens' barracks were laid out in rows on the northwest, northeast, and southwest sides of the parade grounds. Lavatories, day rooms, supply buildings, and mess halls were also grouped with the barracks. Hospital-related facilities were grouped on the southeast side of the parade grounds. Warehouses were strung out along the railroad sidings along the northeast perimeter of the base. WAC Barracks and Mess facilities were isolated at the extreme southwest edge of the base. Combined Officers

Section 7 Page 8

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Quarters, the Officers Mess, and the Officers Club Mess were located in the southwest quadrant adjacent to the parade ground. Other buildings included typical military base facilities, such as a post office, post exchange, chapel, barber shops, guard houses and motor pool. Since the Base mission was to train tenman combat crews to fly B-17 bombers over enemy territory, there were also several training buildings grouped in the northern portion of the base including a machine gun lab, sighting school, administration ground gunnery office, jam handy trainer, and ground bombing school (Building Nos. 277-282). A particularly notable building is the Servicemen's Center (No. 141) that contains hand-painted murals by personnel stationed at the Air Base.

The buildings in the district are standard institutionally designed, generally one-story rectangular buildings of wood frame construction with low gable roofs. All rest on poured concrete slabs and/or low concrete foundations. The plans were standardized and prepared by the Office of the Quartermaster General, often designated as numbered series (600, 700, 800). These buildings represent World War II Standard Mobilization housing and were therefore simple in design, inexpensive to build, and devoid of architectural embellishments. The significance of such buildings lie in their historical association and in their radical departure from traditional military architecture built with permanence in mind. As an example, Fort D.A. Russell located in Cheyenne, Wyoming, was constructed in the late nineteenth and early twentieth centuries and consisted of permanent red brick buildings that at first reflected Victorian influences, albeit more utilitarian in design, and after 1894 Neoclassical and Colonial Revival styles. However, with the material demands of World War II, the military sought alternative construction materials and technologies (such as prefabrication); this led in some cases to the invention of new building types such as the Quonset hut, developed in Rhode Island for the U.S. Navy by civilian contractors.

Of over four hundred buildings, almost one hundred historic buildings remain. The railroad spurs that paralleled the warehouses on the northeast side of the base have been recently removed. The original street layout, along with concrete pads from many of the former buildings and the original parade grounds, remain in place, retaining the essential character of the Casper Army Air Base.

Methodology

In 1994-95, an intensive Class III survey was conducted by Steven F. Mehls and Carol Drake Mehls of Western Historical Studies, Inc., Lafayette, Colorado, for Isbill Associates, Inc. as part of Isbill's larger airport planning effort on behalf of the Natrona County International Airport. The consultants focused on buildings over fifty years of age and associated with the World War II-era Casper Army Air Base. They found a total of 109 buildings and structures associated with the Casper Army Air Base. They evaluated the buildings utilizing the historic context of "Air Crew Training at the Casper Army Air Base, 1942-1945" The consultants concluded that 103 of the 109 buildings were contributing elements to the Casper Army Air Base Historic District. They also established tentative National Register district boundaries (Mehls and Mehls 1995).

The 1995 Class III Inventory is the basis for the current National Register District nomination. The 1995 building list and site map were used to resurvey the Casper Army Air Base, inspect the current condition

OMB No. 1024-0018

NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section 7 Page 9

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

of each building, and to inspect the tentative district boundaries. These boundaries have been slightly altered for the current nomination (see Section 10). The proposed district contains 103 buildings and structures: 91 contributing historic buildings, 3 noncontributing/nonintrusive historic buildings, 7 modern intrusive buildings, 1 contributing historic structure, and 1 modern intrusive structure (water tower).

Buildings were inventoried and ranked for level of contribution. The overall architectural character of the district reflects the World War II Standardized Mobilization style as previously discussed.

Ratings Criteria

Physical integrity was determined by applying the following criteria to each building: Would the original or early occupants recognize it? Have alterations made it impossible to understand the original appearance of the building? The interiors of many of the buildings in the district have been altered. One notable exception is Building No. 141, the Servicemen's Club, also known as the Enlisted Men's Club or the NCO Club, which retains original hand painted historical murals, milk glass electrical light fixtures in the ceiling, and exposed hardwood floors. The interiors of many of the barracks retain the original typical wallboard between exposed wall studs. There were formerly brick chimneys and flues with pot-bellied stoves for heat. All of the stoves have been removed.

Steel siding was applied to the exterior of over ninety percent of the historic buildings in about 1982. Asbestos shingle siding is under the steel siding and was applied to most of the buildings in the 1970s. The original siding used on most of the buildings was felt paper anchored with vertical wood lath, because at the time the buildings were considered to be temporary in nature. It is therefore understandable that a more substantial siding was later added to the buildings to increase insulation values and durability. The addition of steel siding is considered to be a reversible change in the majority of the buildings; it was considered a major detriment to only a few buildings. Fiberglass translucent window coverings were added at approximately the same time as the steel siding. However, in most cases the original wood sash windows remain in place underneath. Another change dating to the 1970s and 1980s was the replacement of the original wood panel pedestrian doors with twin-leaf sliding wood garage doors suspended at the top and installed on the short gabled ends on the majority of the barracks. The garage doors were installed to convert the barracks to rental storage units.

The roofs of most of the buildings were originally clad with asbestos cement shingles. The majority of the roof coverings have been replaced with asphalt shingles or rolled asphalt roofing.

Each building was evaluated as contributing or noncontributing based on physical integrity and the resulting sense of time and place conveyed. Contributing buildings were rated **3** for strong integrity; **2** for those that have experienced some changes. A rating of **1** was given to buildings considered noncontributing/nonintrusive, usually because of a series of insensitive exterior alterations such as changed window and door bays and additions. A rating of **0** was given to modern intrusions that do not contribute to the overall military character and harmonious architectural style in any way. The district boundaries were drawn to exclude as many of these buildings as possible.

Section 7 Page 10

NATRONA COUNTY, WYOMING

Table 1 contains a list of buildings and structures within the proposed district boundary and their contributing or noncontributing status. Table 2 contains brief architectural descriptions of the buildings and structures. Buildings are designated according to their historically assigned building number.

Table 1. Casper Army Air Base Building and Structure List

Historic Bldg No.	Street Address	Historic Bldg Use	Status
10	3745 Studer Avenue	recreation building	contributing/2
11	3781 Studer Avenue	barracks	contributing/2
13	3809 Studer Avenue	barracks	contributing/2
14	3823 Studer Avenue	barracks	contributing/2
15	3835 Studer Avenue	barracks	contributing/2
16	3847 Studer Avenue	barracks	contributing/2
17	3859 Studer Avenue	barracks	contributing/2
18	3871 Studer Avenue	barracks	contributing/2
19	3883 Studer Avenue	barracks	contributing/2
38	3738 Dame Avenue	base bank building	contributing/2
39	3770 Dame Avenue	bowling alley	contributing/2
42	3794 Dame Avenue	bathhouse	contributing/2
44	3812 Dame Avenue	mess hall	contributing/2
47	3850 Dame Avenue	barracks	contributing/2
48	3874 Dame Avenue	barracks	contributing/2
60	3746 Esmay Avenue	theater	contributing/2
61	3780 Esmay Avenue	barracks	contributing/2
63	3806 Esmay Avenue	barracks	contributing/2
65	3832 Esmay Avenue	barracks	contributing/2
66	3856 Esmay Avenue	barracks	contributing/2
67	3864 Esmay Avenue	barracks	contributing/2
68	3870 Esmay Avenue	barracks	contributing/2

CASPER ARMY AIR BASE

Section 7 Page 11

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

69	3884 Esmay Avenue	barracks	contributing/2
94	3811 Dame Avenue	post exchange	contributing/2
95	3831 Dame Avenue	barracks	contributing/2
97	3857 Dame Avenue	barracks	contributing/2
98	3869 Dame Avenue	company headquarters	contributing/2
99	3883 Dame Avenue	photo lab	contributing/2
108	3731 Esmay Avenue	barracks	contributing/2
113	3805 Esmay Avenue	barracks	contributing/2
114	3817 Esmay Avenue	barracks	contributing/2
115	3831 Esmay Avenue	barracks	contributing/2
116	3845 Esmay Avenue	barracks	contributing/2
117	3859 Esmay Avenue	barracks	contributing/2
118	3871 Esmay Avenue	barracks	contributing/2
119	3883 Esmay Avenue	barracks	contributing/2
141	3740 Jourgensen Avenue	servicemen's club	contributing/3
144	3812 Jourgensen Avenue	mess hall	contributing/2
145	3830 Jourgensen Avenue	barracks	contributing/2
146	3844 Jourgensen Avenue	bathhouse	contributing/2
147	3856 Jourgensen Avenue	barracks	contributing/2
148	3870 Jourgensen Avenue	bathhouse	contributing/2
149	3882 Jourgensen Avenue	barracks	contributing/2
164	3818 Haigler Avenue	barracks	contributing/2
166	3842 Haigler Avenue	barracks	contributing/2
168	3870 Haigler Avenue	barracks	contributing/2
194	3819 Jourgensen Avenue	barracks	contributing/2
195	3833 Jourgensen Avenue	barracks	contributing/2
197	3861 Jourgensen Avenue	barracks	contributing/2

-

.

Section 7 Page 12

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

.

801	8066-68-70 Bissacca Street	hospital admin. building	contributing/3
802	8018-20-22 Bissacca Street	nurses' quarters	contributing/3
803	7978-80-82 Bissacca Street	nurses' quarters	contributing/3
820	8050-51-52 Southwood Street	hospital ward	contributing/3
821	8030 Southwood Street	hospital ward	contributing/3
822	8006-07-08 Southwood Street	hospital ward	contributing/3
823	7983 Southwood Street	hospital ward	contributing/3
830	8084 Southwood Street	hospital ward	contributing/3
832	8126-27 Bissacca Street	flight surgeon's office	contributing/3
833	8146-47 Bissacca Street	infirmary	contributing/3
840	8065 Southwood Street	hospital heater building	contributing/3
845	7965 Southwood Street	hospital ward	contributing/3
908	7757 Morgan Street	repair shop for refueling units	contributing/2
910	7753 Morgan Street	motor pool garage	contributing/2
920	7761 Morgan Street	school building	contributing/2
929	7705 Morgan Street	motor repair building	contributing/2
950	7621 Morgan Street	pump house	contributing/3
951	7621 Morgan Street	water tank (structure)	contributing/3
999	7489 Morgan Street	warehouse	contributing/2
1002	3465 Bell Avenue	warehouse	contributing/2
1005	3621 Bell Avenue	quartermaster warehouse	noncontributing/1
1006	3749 Bell Avenue	warehouse	noncontributing/1
1015	3700 Allen Avenue	warehouse	contributing/2
1016	3770 Allen Avenue	warehouse	contributing/2
1017	3900 Allen Avenue	warehouse	contributing/2
1024	3669 Allen Avenue	quartermaster salvage	contributing/2
1102	3935 Michie Avenue	fire station	contributing/2

Section 7 Page 13

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

		·	
1105	7607 Fuller Street	quartermaster warehouse	contributing/2
1115	7455 McClellan Street	base engineering building	contributing/2
1119	7472 Fuller Street	hangar no. 5	contributing/3
1123	7785 Fuller Street	bomb site storage	contributing/2
1143	8033 Fuller Street	bomb training facility	contributing/2
1150	8032 Fuller Street	hangar no. 3	contributing/2
1153	7908 Fuller Street	hangar no. 4	noncontributing/1
1170	8220 Fuller Street	hangar no. 1	contributing/2
1173	8094 Fuller Street	hangar no. 2	contributing/2
1254	3720 Studer Avenue	barracks	contributing/2
1258	3746 Studer Avenue	barracks	contributing/2
1261/1262	3780-3792 Studer Avenue	double barracks/bath house	contributing/2
1263/1264	3806-3820 Studer Avenue	double barracks/bath house	contributing/2
1269	3886 Studer Avenue	personnel office	contributing/2
1286	3739 Schulte Avenue	bathhouse	contributing/2
1292	3787 Schulte Avenue	bathhouse	contributing/2
1296	3849 Schulte Avenue	bathhouse	contributing/2
1297	3861 Schulte Avenue	barracks	contributing/2
1299	3885 Schulte Avenue	barracks	contributing/2
M-1	7755 Morgan Street	wash bay garage	noncontributing/0
M-2	7729 Morgan Street	snowplow barn	noncontributing/0
M-3	Morgan Street	Aircraft Rescue & Fire Fighting Training Facility	noncontributing/0
M-4	7527 Fuller Street	T-hangar	noncontributing/0
M-5	7529 Fuller Street	T-hangar	noncontributing/0
M-6	7931 Fuller Street	T-hangar	noncontributing/0
M-7	7933 Fuller Street	T-hangar	noncontributing/0
M-8	Studer Ave/Purcell Street	water tower (structure)	noncontributing/0

Section 7 Page 14

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Table 2. Architectural descriptions of buildings within the Historic District

Building No. 10: Recreation Building (3745 Studer Avenue)

Type: Recreation center (gymnasium); Flight briefing center Present Use: Wickman Space Craft and Propulsion Technology Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: two Plan: rectangular; 124' x 88' Roof: wood frame and truss moderately pitched gabled monitor roof on two-story portion; smaller, lower gabled-roofed addition on facade (southwest side); one-story, shed-roofed front and side additions; exposed rafter ends; asphalt shingle roofing

Windows and Doors: Five windows covered with translucent fiberglass and set high in the northwest and southeast sides of the one-story shed additions; one 1-light fixed window and seven 2-light sliding windows, and one boarded window bay in the southwest and southeast sides. These are modern replacement windows. There were originally rows of windows in the long sides of the monitor roof that have been covered with steel siding. Several other window bays in the first story have also been covered with steel siding. The main entry is a single wood pedestrian door located under an open shed-roofed porch on the facade (southwest side). There is also a wood pedestrian door in the northwest side. There are one side-sliding garage door and two overhead garage doors in the southeast side that are not original. There are three sets of twin-leaf wood pedestrian doors in the northeast side of the building. Interior: The interior is open and was also used for flight briefings; there was formerly a large stage on the northeast side and shower rooms.

Building No. 11: Barracks (3781 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof with exposed rafters and clad with asbestos cement shingles;

Section 7 Page 15

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

there are three evenly spaced straddle ridge roof vents

Windows and Doors: There are eight window bays covered with translucent fiberglass panels in the northwest and southeast sides. There is one wood twin-leaf sliding garage door suspended from the top in the southwest side. There is an enclosed shed-roofed vestibule with a wood panel pedestrian door on the northeast side of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 13: Barracks (3809 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Page free departed with extract action and all d with extract action to be

Roof: moderately pitched front-gabled roof with exposed rafters and clad with asbestos cement shingles; there are three evenly spaced straddle ridge roof vents

Windows and Doors: There are six evenly spaced window bays on each of the opposing long sides of the building, all covered with translucent fiberglass panels. There is one wood twin-leaf sliding garage door on the southwest side of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 14: Barracks (3823 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof with exposed rafters and clad with asbestos cement shingles; there are two evenly spaced straddle ridge roof vents

Windows and Doors: There are six evenly spaced window bays covered with translucent fiberglass window panels on each of the opposing long sides of the building. There is one wood twin-leaf sliding garage door on the southwest and northeast end of the building. There is one wood panel pedestrian

Section 7 Page 16

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

door in the southeast side of the building. Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 15: Barracks (3835 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof with exposed rafters and clad with asbestos cement shingles; there are three evenly spaced straddle ridge roof vents Windows and Doors: There are five evenly spaced window bays in the northwest and southeast sides, and all have been covered with translucent fiber glass panels.. There is one wood twin-leaf sliding garage door in the southwest side. There is an enclosed shed-roofed vestibule with a wood panel pedestrian door in the northeast side of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 16: Barracks (3847 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof with exposed rafters and clad with rolled asphalt; there are three evenly spaced straddle ridge roof vents

Windows and Doors: There are six evenly spaced window bays in the northwest and southeast sides, and all covered with translucent fiberglass panels. There is one wood twin-leaf sliding garage door suspended at the top in the southwest side. There is one wood pedestrian door covered with sheet steel in the northeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

1

Section 7 Page 17

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 17: Barracks (3859 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof with exposed rafters and clad with asbestos cement shingles; there are two straddle ridge roof vents Windows and Doors: Thee are five evenly spaced window bays in the northwest and southeast sides, and all have been covered with translucent fiber class panels ______There is one wood twin-leaf sliding

and all have been covered with translucent fiber glass panels. There is one wood twin-leaf sliding garage door suspended from the top. There is an enclosed shed-roofed vestibule with a five-panel wood pedestrian door on the northeast side.

Interior: The interior is open finished with wailboard between exposed wood studs.

Building No. 18: Barracks (3871 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof with exposed rafters and clad with asphalt shingles; there are three evenly spaced straddle ridge roof vents Windows and Doors: There are six evenly spaced window have in the northwest and southeast sides

Windows and Doors: There are six evenly spaced window bays in the northwest and southeast sides, and all are covered with translucent fiberglass panels. There is one wood twin-leaf sliding garage door suspended from the top in the southwest side. There is an enclosed shed-roofed vestibule with a wood panel pedestrian door in the northeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Section 7 Page 18

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 19: Barracks (3883 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof with exposed rafters and clad with rolled asphalt; there are three evenly spaced straddle ridge roof vents Windows and Doors: All window bays have been covered with sheet steel siding. There is one wood twin-leaf sliding garage door suspended from the top on the southwest side. There is an enclosed shedroofed vestibule with a 5-panel wood pedestrian door in the northeast side. Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 38: Base Bank Building (3738 Dame Avenue)

Type: Barracks; originally used as the base bank building Present Use: Asbestos Free Materials Co. Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100'

Roof: moderately pitched front-gabled roof with exposed rafters and clad with asbestos cement shingles; there are three evenly spaced straddle ridge square roof vents and one round metal straddle ridge and side slope chimney.

Windows and Doors: There are six evenly spaced window bays in the northwest and southeast sides, and all are covered with translucent fiberglass panels. There is one wood twin-leaf sliding garage door suspended from the top in the southeast side of the building. There is an enclosed shed-roofed vestibule with a wood panel pedestrian door in the northeast side of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs; the original building had a concrete vault and safe at the rear or southwest end of the building.

Section 7 Page 19

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 39: Bowling Alley (3770 Dame Avenue)

Type: bowling alley Present Use: Insulation Inc. Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab and low concrete foundation Stories: one Plan: rectangular; 40' x 140' Roof: gambrel roof clad with asphalt shingles Windows and Doors: Most of the window bays have been covered with sheet steel siding. There are two 1-light fixed windows and one 2-light horizontal sliding window in the northeast side. All of these windows are modern. There is one overhead garage door in the northwest end. There is an enclosed gable-roofed vestibule on the southeast side that is not original with a wood panel pedestrian door. Interior: The original interior fixtures relating to its use as a howling alley have been removed. The

Interior: The original interior fixtures relating to its use as a bowling alley have been removed. The interior is finished with wallboard between exposed wood studs.

Building No. 42: Bathhouse (3794 Dame Avenue)

Type: Bathhouse Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 36' x 25' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles Windows and Doors: All of the window bays are covered with translucent fiberglass panels. There are three window bays on the northeast side, three on the northwest side, and four on the southeast side. There is one wood twin-leaf sliding garage door suspended from the top on the southwest side. There is also a wood pedestrian door covered with steel siding on this side. There is an enclosed shed-roofed vestibule on the northwest side with a wood panel door covered with sheet steel siding. Interior: The interior is open and finished with wallboard between exposed wood studs. All bathbouses

Interior: The interior is open and finished with wallboard between exposed wood studs. All bathhouses on base typically had 15 lavatories (sinks), 12 water closets (toilets), nine urinals, one water fountain, and eight showers. All plumbing fixtures have been removed.

Section 7 Page 20

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 44: Mess Hall (3812 Dame Avenue)

Type: mess hall Present Use: leased as warehouse Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 130' x 25' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; two side slope round metal chimneys.

Windows and Doors: Many of the window bays have been covered with steel siding. There are five remaining window bays in the northwest and southwest sides, and all are covered with translucent fiberglass panels. There is one steel overhead garage door on the northeast side. There is an enclosed shed-roofed vestibule with a 5-panel wood pedestrian door on the northwest side.

Interior: The interior originally had a kitchen and seven rooms; it is currently open and finished with wallboard between exposed wood studs.

Building No. 47: Barracks (3850 Dame Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 76' x 20' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; there are two straddle ridge roof vents Windows and Doors: There are ten window bays covered with translucent fiberglass panels divided eventy in the porthwest and southeast sides. There are two exposed 3-light binged windows. There is

evenly in the northwest and southeast sides. There are two exposed 3-light hinged windows. There is one wood twin-leaf sliding garage door suspended from the top on the northeast side. There is an enclosed shed-roofed vestibule with a wood panel pedestrian door covered with sheet steel siding located on the southeast side of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Section 7 Page 21

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 48: Barracks (3874 Dame Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; there are two straddle ridge roof vents

Windows and Doors: There are ten window bays covered with translucent fiberglass panels divided evenly in the northwest and southeast sides. There are two exposed 3-light hinged windows. There is one wood twin-leaf sliding garage door suspended from the top on the northeast side. There are two enclosed shed-roofed vestibules each with twin-leaf pedestrian doors covered with sheet steel siding located in the northwest side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 60: Theater (3746 Esmay Avenue)

Type: Theater Present Use: unknown Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding; this building was originally clad in horizontal wood siding Foundation: poured concrete slab and low concrete foundation Stories: two Plan: rectangular; a central two-story unit flanked by lower additions; 85' x 180' overall Roof: shallow front-gabled roof on two-story portion clad with rolled asphalt; lower flat-roofed additions

also covered with rolled asphalt; an exterior brick chimney with steel boiler stack located on the southeast side of the building.

Windows and Doors: All second story windows have been covered with steel siding. The southeast side of the building contains a modern steel overhead garage door and a wooden pedestrian door. The northeast side or facade has an inset porch with a raised concrete deck and wooden stairs. There is a twin-leaf five-panel wood pedestrian door, one modern wood pedestrian door, one 3 over 6-light double-hung window with wood sash, two 1-light plate glass security windows, and two boarded window bays. The northwest side of the building has one modern steel overhead garage door, one wood pedestrian

Section 7 Page 22

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

door and one 8-light fixed window with wooden sash. The southwest side of the building does not have any openings.

Interior: Most of the interior is a large open bay. There are rooms on the northeast side; the interior also formerly had nine lavatories and a boiler room.

Building No. 61: Barracks (3780 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; there are three evenly spaced straddle ridge roof vents

Windows and Doors: There are twelve window bays covered with translucent fiberglass panels divided evenly in the northwest and southeast sides. There is one wood twin-leaf sliding garage door suspended from the top on the northeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 63: Barracks (3806 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; there are three evenly spaced straddle ridge roof vents Windows and Doors: There are cighteen window have severed with translupent fiberglass papels divided

Windows and Doors: There are eighteen window bays covered with translucent fiberglass panels divided evenly in the northwest and southeast sides. There is a wood twin-leaf sliding garage door suspended from the top on the southwest and northeast ends of the building. There is also one plywood pedestrian door on the southeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

NPS Form 10-900-a (8-86) United States Department of the Interior National Park Service

NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section 7 Page 23

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 65: Barracks (3832 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with rolled asphalt; there is one straddle ridge roof vent Windows and Doors: There are three window bays covered with translucent fiberglass panels and two exposed 3-light hinged windows in the northwest and southeast sides of the building. There is one wood twin-leaf sliding garage door on the southwest and northeast ends of the building. There is also one 5panel wood pedestrian door in the southeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 66: Barracks (3856 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; there are two straddle ridge roof vents Windows and Doors: There are twelve window bays covered with translucent fiberglass panels divided evenly in the northwest and southeast sides. There is one wood overhead garage door in the northeast end and an enclosed shed-roofed vestibule with a wood pedestrian door covered with sheet steel siding in the southwest end. There is also a pedestrian door covered with steel siding in the southeast side of

the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Section 7 Page 24

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 67: Barracks (3864 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; there are two straddle ridge roof vents. Windows and Doors: There are twelve window bays covered with translucent fiberglass panels divided

evenly in the northwest and southeast sides. There is one wood twin-leaf sliding garage door in the northeast end. The opposite or southwest end has an enclosed shed-roofed vestibule with one set of wood twin-leaf pedestrian doors covered with sheet steel siding.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 68: Barracks (3870 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; there are three straddle ridge roof vents. Windows and Doors: There are twelve window bays covered with translucent fiberglass panels divided evenly in the northwest and southeast sides. There is a wood twin-leaf sliding garage door suspended from the top in the northeast and southwest ends. There is also one 5-five-panel wood pedestrian door on the southeast side of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 69: Barracks (3884 Esmay Avenue)

Type: Barracks Present Use: rental storage

Section 7 Page 25

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asbest

Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; there are three straddle ridge roof vents.

Windows and Doors: There are sixteen window bays divided evenly in the northwest and southeast sides. Nine are exposed 3-light hinged windows with wood sash, and seven are covered with translucent fiberglass panels. There is one wood twin-leaf sliding garage door suspended from the top in the northeast end. The opposite end or southwest side has an enclosed shed-roofed vestibule with one set of twin-leaf wood pedestrian doors covered with sheet steel siding.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 94: Post Exchange (3811 Dame Avenue)

Type: Post exchange Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding; the original building was clad with log slab siding Foundation: poured concrete slab Stories: one Plan: restangular: 108/ x 40/

Plan: rectangular; 108' x 40'

Roof: moderately pitched front-gabled roof clad with rolled asphalt

Windows and Doors: There are fourteen window bays divided evenly in the northwest and southeast sides consisting of 1 over 1-light double-hung units with wood sash. There is also one window bay in each side covered with translucent fiber glass panels. The original windows were 6 over 6-light double-hung units with wood sash. There is one wood twin-leaf sliding garage door in the northeast end. In the southwest side, there is an enclosed gable-roofed vestibule with one set of twin-leaf wood pedestrian doors covered with sheet steel siding.

Interior: The interior is open; it formerly had a kitchen and rustic log bar, booths and tables.

Building No. 95: Barracks (3831 Dame Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2

Section 7 Page 26

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 76' x 20' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles Windows and Doors: There are two 3-light hinged windows and eight windows covered with translucent fiberglass panels divided evenly in the northwest and southeast sides. There is one wood twin-leaf sliding

fiberglass panels divided evenly in the northwest and southeast sides. There is one wood twin-leaf sliding bam door suspended from the top in the southwest end. In the northeast end, there is an enclosed shed-roofed vestibule with one set of wood twin-leaf pedestrian doors covered with sheet steel siding. **Interior:** The interior is open and finished with wallboard between wooden studs.

Building No. 97: Barracks (3857 Dame Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 76' x 20' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; four straddle ridge roof

vents. Windows and Doors: There are eight window bays covered with translucent fiberglass panels divided evenly in the northwest and southeast sides. There is one wood twin-leaf sliding garage door in the southwest end. In the northeast end or side, there are two enclosed shed-roofed vestibules, each with one set of wood twin-leaf 5-panel pedestrian doors.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 98: Company Headquarters (33869 Dame Avenue)

Type: Company Headquarters Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one NATIONAL REGISTER OF HISTORIC PLACES

Section 7 Page 27

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Plan: square; 20' x 20'

Roof: moderately pitched front-gabled roof clad with asphalt shingles

Windows and Doors: There are five 6-light hinged windows with wood sash and two boarded window bays. There is one wood twin-leaf sliding garage door suspended from the top in the southwest end. There is an enclosed shed-roofed vestibule with one wood 5-panel pedestrian door in the northeast end of the building.

Interior: The interior is open finished with wallboard between exposed wood studs.

Building No. 99: Photo Lab (3883 Dame Avenue)

Type: Photo Lab
Present Use: rental storage
Architectural Classification: World War II Mobilization
Status: contributing/2
Date: 1942
Wall Material: wood frame covered with steel siding
Foundation: poured concrete slab
Stories: one
Plan: rectangular; 100' x 27'; there is a detached square brick chimney with a round steel stack off the northeast end of the building.
Roof: moderately pitched salt box roof clad with rolled asphalt; one side slope extended round metal chimney.
Windows and Doors: There are two 3-light hinged windows with wood sash, one on each of the long sides. The remaining three windows are covered with translucent fiberglass panels. The southwest end of the building has a wood twin-leaf sliding garage door suspended from the top.

Interior: The interior is open with a storage area on the northeast side. The wall framing for small cubicles (offices) is present in part of the interior.

Building No. 108: Barracks (3731 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 100' x 20' Roof: moderately pitched front-gabled roof clad with rolled asphalt Windows and Doors: There are twenty-four windows divided evenly between the northwest and

Section 7 Page 28

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

southeast sides, and they are covered with translucent fiberglass panels. The southwest end of the building has a wood twin-leaf sliding garage door suspended from the top. There is an enclosed shed-roofed vestibule with one set of wood twin-leaf 5-panel pedestrian doors located in the opposite or northeast end of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 113: Barracks (3805 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 100' x 20'

Roof: moderately pitched front-gabled roof clad with rolled asphalt; three straddle ridge roof vents **Windows and Doors:** There are eight windows covered with translucent fiberglass panels divided between the northwest and southeast sides. It is likely that the remainder of the window bays were covered with steel siding. The southwest end of the building has a wood twin-leaf sliding garage door suspended from the top. There is an enclosed shed-roofed vestibule with one set of wood twin-leaf 3-panel pedestrian doors located in the opposite or northeast end of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 114: Barracks (3817 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 100' x 20' Roof: moderately pitched front-gabled roof clad with asphalt shingles Windown and Doors: There are eight windown severed with translue

Windows and Doors: There are eight windows covered with translucent fiberglass panels and divided equally in the northwest and southeast sides. It is likely that the remainder of the window bays were covered with steel siding. The southwest end of the building has a wood twin-leaf sliding garage door suspended from the top. There is an enclosed shed-roofed vestibule with one set of wood twin-leaf 1-

Section 7 Page 29

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

light 3-panel pedestrian doors located in the opposite or northeast end of the building. Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 115: Barracks (3831 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 100' x 20' Roof: moderately pitched front-gabled roof clad with rolled asphalt Windows and Doors: There are twenty-two window bays divided equally in the northwest and southeast sides, and they are covered with translucent fiberglass panels. The southwest end of the building has a wood twin loof sliding games door augpended from the ten. There is an endesed shed reafed wortibulo

a wood twin-leaf sliding garage door suspended from the top. There is an enclosed shed-roofed vestibule with a set of wood twin-leaf panel pedestrian doors located in the opposite or northeast end of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 116: Barracks (3845 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 100' x 20' Roof: moderately pitched front-gabled roof clad with rolled asphalt Windows and Doors: There are twelve window bays divided equally in the northwest and southeast sides, and they are covered with translucent fiberalass papels. The southwest end of the building has

sides, and they are covered with translucent fiberglass panels. The southwest end of the building has a wood twin-leaf sliding garage door suspended from the top. There is an enclosed shed-roofed vestibule with a set of wood twin-leaf panel pedestrian doors covered with sheet steel located in the opposite or northeast end of the building.

Interior: The interior is open and finished.

Section 7 Page 30

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 117: Barracks (3859 Esmay Avenue) Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 100' x 20'

Roof: moderately pitched front-gabled roof clad with asphalt shingles; one straddle ridge roof vent **Windows and Doors:** There are twelve window bays divided equally in the northwest and southeast sides, and they are covered with translucent fiberglass panels. The southwest end of the building has a wood twin-leaf sliding garage door suspended from the top. There is an enclosed shed-roofed vestibule with a set of twin-leaf wood panel pedestrian doors covered with sheet steel located in the opposite or northeast end of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 118: Barracks (3871 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 100' x 20' Roof: moderately pitched front-gabled roof clad with rolled asphalt; three evenly spaced straddle ridge roof vents

Windows and Doors: There are twelve window bays divided equally in the northwest and southeast sides, and they are covered with translucent fiberglass panels. The southwest end of the building has a wood twin-leaf sliding garage door suspended from the top. There is an enclosed shed-roofed vestibule with a set of twin-leaf wood panel pedestrian doors covered with sheet steel located in the opposite or northeast end of the building.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Section 7 Page 31

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 119: Barracks (3883 Esmay Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 100' x 20' Roof: moderately pitched front-gabled roof clad with rolled asphalt: one

Roof: moderately pitched front-gabled roof clad with rolled asphalt; one side slope round metal chimney and one side slope round metal vent

Windows and Doors: There are twelve window bays divided equally in the northwest and southeast sides, and they are covered with translucent fiberglass panels. The southwest and northeast ends of the building have wood twin-leaf sliding garage doors suspended from the top. There is also a set of twin-leaf wood panel pedestrian doors covered with sheet steel in the northwest side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 141: Servicemen's Club (Enlisted Men's Club, NCO Club) (3740 Jourgensen Avenue)

Type: Service Club

Present Use: Square Dancing

Architectural Classification: World War II Mobilization

Status: contributing/3

Date: 1942

Wall Material: wood frame covered with steel siding; the building was originally covered with horizontal wood siding.

Foundation: poured concrete slab with low concrete foundation

Stories: one

Plan: rectangular; 140' x 40'; enclosed shed-roofed porch (10' x 70') on northeast side

Roof: moderately pitched side-gabled roof clad with asphalt shingles; one tall straddle ridge brick chimney **Windows and Doors:** There are six pairs of 6 over 6-light double-hung windows with wood sash in the front porch on the facade or northeast side. The main entrance is located in the porch and has one set of twin-leaf 3-panel 1-light wood doors. It appears that at least six other window bays with narrower windows have been covered with translucent fiber glass panels. The southeast side of the porch has twin 6 over 6-light double-hung windows with wood sash. The northwest end of the porch has triple 6 over 6-light double-hung windows with wood sash. The southeast side has a single centered pedestrian entrance with a 3-panel door with 4 lights and a small wood stoop with steps. There is a louvered vent in the gable end above the door. The opposite or northwest end has no window or door openings but has a matching louvered vent in the gable end. The southwest side has four pairs of 6 over 6-light double-hung windows with wood sash and five single 6 over 6-light double-hung windows with wood sash. It also

Section 7 Page 32

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

has three 4 over 4-light double-hung windows with wood sash and a twin-leaf 5-panel wood pedestrian door.

Interior: The interior consists of a large central room with a smaller room to the northwest and a kitchen/eating area, two smaller storage rooms and bathroom facilities in the southeast end. The large central room has exposed hardwood floors and contains a well-preserved set of murals of Wyoming history painted by enlisted men stationed at the base during World War II. The style of the murals is reminiscent of the WPA murals painted in many public buildings during the Great Depression.

Building No. 144: Mess Hall (3812 Jourgensen Avenue)

Type: Mess Hall

Present Use: Hertz Service Center

Architectural Classification: World War II Mobilization

Status: contributing/2

Date: 1942

Wall Material: wood frame covered with steel siding

Foundation: poured concrete slab

Stories: one

Plan: rectangular; 100' x 40'

Roof: moderately pitched front-gabled roof clad with asphalt shingles; two side slope round metal chimneys.

Windows and Doors: There are sixteen window bays evenly divided in the northwest and southeast sides. They are covered with translucent fiberglass panels. There is one exposed 6 over 6-light double-hung window with wooden sash. There is a metal overhead garage style door in the northeast and southwest ends of the building. There is an enclosed shed-roofed vestibule with a sheet steel covered wood pedestrian door centered in the southeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs. There is a car wash and repair area on one side and a storage room in the east corner. The interior formerly was a mess hall with open dining area and a kitchen/cooking area.

Building No. 145: Barracks (3830 Jourgensen Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 76' x 20' Roof: moderately pitched front-gabled roof clad with asphalt shingles; two straddle ridge roof vents

Section 7 Page 33

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Windows and Doors: There are twenty window bays evenly divided in the northwest and southeast sides, and they are covered with translucent fiberglass panels. There is a wood twin-leaf sliding garage door suspended at the top in the northeast end. The opposite or southwest end has an enclosed shedroofed vestibule with a sheet steel covered twin-leaf wood pedestrian door. **Interior:** The interior is open and finished with wallboard between exposed wood studs.

Building No. 146: Bathhouse (3844 Jourgensen Avenue)

Type: Bathhouse Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 36' x 25' Roof: moderately pitched front-gabled roof clad with asphalt shingles; one straddle ridge roof vent; one side slope round metal chimney Windows and Doors: There are eight window bays evenly divided in the northwest and southeast sides. Five are covered with translucent fiberglass panels; two are boarded over; and one has an exposed 6 over 6-light double-hung window with wood sash. There are also two covered window bays in the

northeast end. There is a wood twin-leaf sliding garage door suspended at the top in the northeast end of the building. The opposite or southwest end has a sheet steel covered wood pedestrian door. **Interior:** The interior is open and finished with drywall. The original fixtures have been removed. There

is a small storage room in the west corner.

Building No. 147: Barracks (3856 Jourgensen Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 76' x 20'

Roof: moderately pitched front-gabled roof clad with rolled asphalt; two side slope round metal chimneys. **Windows and Doors:** There are eight window bays evenly divided in the northwest and southeast sides, and all are covered with translucent fiberglass panels. There is a wood twin-leaf sliding garage door

Section 7 Page 34

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

suspended at the top in the northeast end of the building. There is a wood pedestrian door in the southeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 148: Bathhouse (3870 Jourgensen Avenue)

Type: Bathhouse Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: square: 20' x 20' Roof: moderately pitched front-gabled roof clad with rolled asphalt Windows and Doors: All of the window bays have been covered with sheet steel siding. There is a metal overhead garage door in the northeast end of the building. The northwest side has an enclosed shedroofed vestibule with a 5-panel wood pedestrian door.

Interior: The interior is open and finished with wallboard between exposed wood studs; the interior originally had two lavoratories, one water closet, and three urinals.

Building No. 149: Barracks (3882 Jourgensen Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asphalt si

Roof: moderately pitched front-gabled roof clad with asphalt shingles; side slope round metal chimney **Windows and Doors:** There are eight exposed 3-light hinged windows with wooden sash and seven windows that are covered with translucent fiberglass panels in the northwest and southeast sides of the barracks. There is a wood twin-leaf sliding garage door suspended from the top in the northeast side. The southeast side has two enclosed shed-roofed vestibules with single wood panel pedestrian doors covered with sheet steel siding.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Section 7 Page 35

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 164: Barracks (3818 Haigler Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with rolled asphalt Windows and Doors: There are twelve window bays divided evenly on the northwest and southeast sides of the building. All are covered with translucent fiberglass panels. There is a wood twin-leaf sliding garage door suspended from the top in the northeast side. The southwest side has an enclosed shed-

roofed vestibule with twin-leaf wood panel pedestrian doors.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 166: Barracks (3842 Haigler Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100'

Roof: moderately pitched front-gabled roof clad with rolled asphalt; one straddle ridge metal ventilator **Windows and Doors:** All of the window bays are covered with sheet steel siding in the northwest and southeast sides of the building. There is one exposed 3-light hinged window with wood sash and covered with steel bars in the northeast side. There is also a wood twin-leaf sliding garage door suspended from the top in the northeast and southwest ends. The northwest side has one 5-panel wood pedestrian door. **Interior:** The interior is open and finished with wallboard between exposed wood studs.

Building No. 168: Barracks (3870 Haigler Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization

Section 7 Page 36

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asphalt shingles

Windows and Doors: All of the window bays are covered with sheet steel siding in the northwest and southeast sides except for four windows that are covered with translucent fiberglass panels. There is a wood twin-leaf sliding garage door suspended from the top in the northeast side. There is a single 5-panel wood pedestrian door in the southeast side. There is a twin-leaf 5-panel wood pedestrian door in the southeast side. There is a twin-leaf 5-panel wood pedestrian door in the southeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 194: Barracks (3819 Jourgensen Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with rolled asphalt; two straddle ridge round metal roof vents

Windows and Doors: There are five window bays on the southeast side and six window bays on the northwest side of the building. All are covered with translucent fiberglass panels. There is a wood twinleaf sliding garage door suspended from the top in the southwest side. There is an enclosed shed-roofed vestibule with a single wood pedestrian door in the southeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 195: Barracks (3833 Jourgensen Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding

Section 7 Page 37

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 76' Roof: moderately pitched front-gabled roof clad with a

Roof: moderately pitched front-gabled roof clad with asphalt shingles; one side slope round metal chimney

Windows and Doors: There are eight window bays evenly divided in the northwest and southeast sides of the building, and all are covered with translucent fiberglass panels. There is a wood twin-leaf sliding garage door suspended from the top in the southwest side. There is a single wood pedestrian door in the northeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 197: Barracks (3861 Jourgensen Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 76' Roof: moderately pitched front-gabled roof clad with rolled asphalt; two straddle ridge round metal roof vents Windows and Doors: The majority of the window have, divided eventy in the perthwest and coutheast

Windows and Doors: The majority of the window bays divided evenly in the northwest and southeast sides of the building have been covered with sheet steel siding. However, two on each side are covered with translucent fiberglass panels. There is a wood twin-leaf sliding garage door suspended from the top in the southwest side. There is a twin-leaf wood pedestrian door in the northeast side. Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 801: Hospital Administration Building (8066-68-70 Bissacca Street)

Type: Hospital administration building Present Use: Apartments Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with composition wood lap siding Foundation: poured concrete slab Stories: one Plan: rectangular; 32' x 147'

Section 7 Page 38

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Roof: moderately pitched side-gabled roof clad with asphalt shingles; exposed rafters; numerous straddle ridge and side slope round metal roof vents and chimneys

Windows and Doors: The facade or northwest side faces Morgan Street and formerly had a U-shaped drive. There is a central enclosed shed-roofed porch with a 1-light 3-panel wood door and a variety of windows including 4-light fixed and 3-light hinged units with wooden sash. There is a small enclosed shed-roofed vestibule with a wood slab door located at the north end of the facade. The southeast side of the building facing Bissacca Street has two enclosed shed-roofed vestibules with 1-light 3-panel wood doors, and a third exposed pedestrian entrance located in between the two vestibules with a wood slab door. Windows throughout the building generally consist of 6 over 6-light double-hung units with wood sash and plain surrounds.

Interior: The interior was divided into three apartment units at an unknown date, and all appear to be currently occupied.

Building No. 802: Nurses' Quarters (8018-20-22 Bissacca Street)

Type: Nurses' Quarters Present Use: Apartments Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with composition board lap siding Foundation: poured concrete slab Stories: one Plan: rectangular; 32' x 122' Roof: moderately pitched side-gabled roof clad with asphalt shingles; exposed rafters; three front slope round metal chimneys.

Windows and Doors: The facade faces Morgan Street. The southeast side (rear) has two shed-roofed enclosed vestibules with wood panel doors. There is also a single enclosed shed-roofed vestibule with a wood panel pedestrian door on the southwest and northwest sides of the building. Windows throughout the building generally consist of 8 over 8-light double-hung units with wood sash and plain surrounds. Interior: The interior was divided into apartment units at an unknown date, and all appear to be currently occupied.

Building No. 803: Nurses' Quarters (7978-80-82 Bissacca Street)

Type: Nurses' Quarters Present Use: Apartments Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with composition board lap siding

Section 7 Page 39

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Foundation: poured concrete slab Stories: one

Plan: rectangular; 32' x 110'

Roof: moderately pitched side-gabled roof clad with asphalt shingles; exposed rafters; numerous side slope and straddle ridge round metal roof vents.

Windows and Doors: The facade of the building faces Morgan Street. The facade (northwest side) has an enclosed shed-roofed porch with a recent wood panel door. There is a smaller enclosed shed-roofed vestibule with a 5-panel wood pedestrian door located at the north end of this side, and there is a third unsheltered pedestrian door. The southeast side facing Bissacca Street has a single enclosed shed-roofed vestibule with a wood panel pedestrian door. Windows throughout the building generally consist of 8 over 8-light double-hung units with wood sash and plain surrounds. The northeast end of the building has an enclosed shed-roofed vestibule with a wooden pedestrian door.

Interior: The interior was divided into apartment units at an unknown date, and all appear to be currently occupied.

Building No. 820: Hospital Ward (8050-51-52 Southwood Street)

Type: Hospital Ward Present Use: Apartments Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with red brick; asbestos shingles in gable ends Foundation: poured concrete slab Stories: one Plan: rectangular; 28' x 151' Roof: moderately pitched front-gabled roof clad with asphalt shingles; exposed rafters; numerous side slope and straddle ridge round metal roof vents.

Windows and Doors: The facade or southeast side of the building fronts on Southwood Street. There is an entrance centered in the facade that is protected by a partially open flat-roofed vestibule. The entrance has a 6-light wood panel door covered by an aluminum storm door. There is a triple set of 6 over 6-light double-hung windows with wood sash and brick sills on each side of the entry. There are single 6 over 6-light double-hung windows with wood sash and brick sills evenly spaced in the opposing long sides of the building (southwest and northeast sides). There is a wood panel pedestrian door centered in the northeast side.

Interior: The interior was divided into three apartment units at an unknown date, and all appear to be currently occupied.

.

Section 7 Page 40

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 821: Hospital Ward (8030 Southwood Street)

Type: Hospital Ward Present Use: Unoccupied Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with red brick; asbestos shingles in gable ends Foundation: poured concrete slab Stories: one Plan: rectangular; 28' x 151' Roof: moderately pitched front-gabled roof clad with asphalt shingles; exposed rafters; numerous side slope and straddle ridge round metal roof vents. Windows and Doors: The facade or southeast side of the building fronts on Southwood. Street. It has

Windows and Doors: The facade or southeast side of the building fronts on Southwood Street. It has an entrance centered in the facade that has a twin-leaf 5-panel wood pedestrian entrance. The opposite or northwest side has an identical entrance. The window bays in the front or southeast portion of the building have been boarded over. There are single 6 over 6-light double-hung windows with wood sash and brick sills evenly spaced in the opposing long sides of the building (southwest and northeast sides). However, many of these windows have also been boarded over. The southwest side has an enclosed wood frame shed-roofed porch with a twin-leaf 5-panel wood door.

Interior: The interior is open with bathrooms present on the northeast side. The building was used for storage by the airport maintenance department, but now appears to be abandoned.

Building No. 822: Hospital Ward (8006-07-08 Southwood Street)

Type: Hospital Ward Present Use: Apartments Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with red brick; asbestos shingles in southeast gable end; stucco in northwest gable end Foundation: poured concrete slab Stories: one Plan: rectangular; 28' x 151' Roof: moderately pitched front-gabled roof clad with asphalt shingles; exposed rafters; numerous side slope and straddle ridge round metal roof vents. Windows and Doors: The facade or southeast side of the building fronts on Southwood Street. It has

an entrance centered in the facade that has a wood pedestrian door. It is flanked on either side by triple 6 over 6-light double-hung windows with wood sash. The opposite or northwest side has an enclosed shed-roofed vestibule with a wood door covered by an aluminum storm door. The southwest side of the

Section 7 Page 41

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

building has an elongated wood frame enclosed shed-roofed addition with an entrance with a 1-light wood door in the southeast side. There are single 6 over 6-light double-hung windows with wood sash and brick sills evenly spaced in the opposing long sides of the building (southwest and northeast sides). **Interior:** The interior was divided into three apartments at an unknown date, and they appear to be currently occupied.

Building No. 823: Hospital Ward (7983 Southwood Street)

Type: Hospital Ward Present Use: Unoccupied

Architectural Classification: World War II Mobilization

Status: contributing/3

Date: 1942

Wall Material: wood frame covered with red brick; stucco in northwest gable end and asbestos shingles in southeast gable end.

Foundation: poured concrete slab

Stories: one

Plan: rectangular; 28' x 151'

Roof: moderately pitched front-gabled roof clad with asphalt shingles; exposed rafters

Windows and Doors: The facade or southeast side of the building fronts on Southwood Street. It has an entrance centered in the facade that has a twin-leaf 5-panel wood pedestrian door. The southwest side has an enclosed wood frame shed-roofed vestibule with a twin-leaf 5-partel wood pedestrian door.

The opposite or northwest side has an identical entry. There are thirty-six window bays with brick sills that are regularly spaced and divided evenly in the opposite long sides of the building (southwest and northeast sides). They have all been boarded over. However, they are probably 6 over 6-light double-hung windows with wood sash. The southeast end has an open shed-roofed porch with a twin-leaf 5-panel wood pedestrian door.

Interior: The interior is open and was used for storage for airport maintenance. It appears to be currently unoccupied.

Building No. 830: Hospital Ward (8084 Southwood Street)

Type: Hospital Ward Present Use: Unoccupied Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with red brick; stucco in gable ends Foundation: poured concrete slab Stories: one Plan: rectangular; 28' x 151'

Section 7 Page 42

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Roof: moderately pitched front-gabled roof clad with asphalt shingles; exposed rafters **Windows and Doors:** The facade or southeast side of the building fronts on Southwood Street. It has an entrance centered in the facade that has a twin-leaf 5-panel wood pedestrian door. The southwest side has an open shed-roofed porch area. The opposite or northwest side has a twin-leaf 5-panel wood pedestrian door. There are thirty-six window bays with brick sills that are regularly spaced and divided evenly in the opposite long sides of the building (southwest and northeast sides). They have all been boarded over. However, they are probably 6 over 6-light double-hung windows with wood sash. **Interior:** The interior is open and was used for storage for airport maintenance. It appears to be currently unoccupied.

Building No. 832: Flight Surgeon's Office (8126-27 Bissacca Street)

Type: Flight Surgeon's Office Present Use: Apartments Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with red brick; stucco in gable ends Foundation: poured concrete slab Stories: one Plan: rectangular; 80' x 32' **Roof:** moderately pitched front-gabled roof clad with asphalt shingles; exposed rafters Windows and Doors: The facade or northwest side of the building fronts on Bissacca Street. It has an enclosed shed-roofed wood frame vestibule in the facade that has a wood panel pedestrian door in the northeast side. There is also a window with an arched brick lintel to the west of the vestibule that has been altered. There are ten 6 over 6-light double-hung windows with wood sash in the northeast side of the building. There are twelve identical windows in the southwest side. The southeast end of the building has a large 1-light fixed window flanked by narrow 2 over 2-light double-hung sidelights. All of the windows have brick sills.

Interior: The interior was converted into two apartments at an unknown date.

Building No. 833: Infirmary (8146-47 Bissacca Street)

Type: Infirmary Present Use: Apartments Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with red brick; stucco in gable ends Foundation: poured concrete slab Stories: one

Section 7 Page 43

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Plan: rectangular; 80' x 32'

Roof: moderately pitched front-gabled roof clad with asphalt shingles; exposed rafters **Windows and Doors:** The facade or northwest side of the building fronts on Bissacca Street. It has a centered entry with an arched brick lintel and one 1-light wood panel door. There are eight 6 over 6-light double-hung windows with wood sash and brick sills in the northeast side, and eight identical windows and one picture window in the southwest side. The southeast end of the building has two 6 over 6-light double-hung windows with wood sash and an open flat-roofed vestibule with a pedestrian entrance. **Interior:** The interior was converted into two apartments at an unknown date.

Building No. 840: Hospital Heater Building (8065 Southwood Street)

Type: Hospital Heater Building Present Use: Storage? Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with red brick Foundation: poured concrete slab Stories: tall one-story Plan: rectangular; 62' x 37' Roof: gently pitched front-gabled roof clad with rolled asphalt Windows and Doors: The facade or northwest side of the building fronts on Southwood Street but is set back. The northwest side has a possible door bay with a concrete lintel that has been filled in with wood paneling. There is one 2-light window in the upper right hand portion of the paneling. There are eight large rectangular window bays with concrete lintels that are regularly spaced and divided evenly in the opposite long sides of the building (southwest and northeast sides). They have been boarded over or covered with translucent fiberglass panels except for two 6 over 6-light double-hung windows in the upper boarded portion of two bays on opposing sides. There is a large wood hinged double door in the rear or southeast side of the building and a smaller twin-leaf wood garage door and a wooden pedestrian door. Interior: The interior is large and open.

Building No. 845: Hospital Ward (7965 Southwood Street)

Type: Hospital Ward Present Use: Unoccupied Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: wood frame covered with red brick; stucco in northwest gable end; asbestos shingles in southeast gable end. Foundation: poured concrete slab

Section 7 Page 44

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Stories: one

Plan: rectangular; 151' x 28'

Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; three straddle ridge roof vents

Windows and Doors: The facade or northwest side of the building fronts on Southwood Street. It has a centered pedestrian entry with an arched brick lintel and a metal door. The facade also has brick wing walls. There are thirty-six boarded over rectangular window bays with brick sills that are regularly spaced and divided evenly in the opposite long sides of the building (southwest and northeast sides). There is an open shed-roofed porch on the southwest and northeast sides of the building that may have been originally enclosed. Each porch has a set of twin-leaf 5-panel wood doors. The southeast end of the building has an enclosed shed-roofed vestibule with a wood pedestrian door and two boarded over window bays.

Interior: The interior is open with bathrooms in the southwest corner.

Building No. 908: Repair Shop for Refueling Units (7757 Morgan Street)

Type: Repair Shop for Refueling Units Present Use: Storage for airport maintenance Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with galvanized steel siding Foundation: poured concrete slab Stories: tall one story Plan: rectangular; 64' x 18' Roof: moderately pitched front-gabled roof clad with asphalt shingles Windows and Doors: The northeast side of the building has a set of wood twin-leaf sliding garage doors suspended from the top. There are no visible window bays, but they may have been covered by the application of the steel siding in ca. 1982. The sliding doors were also added at that time. The northwest side has a 5-panel wood pedestrian door.

Interior: The interior is open.

Building No. 910: Motor Pool Garage (7753 Morgan Street)

Type: Motor Pool Present Use: Airport maintenance Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab

Section 7 Page 45

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Stories: one

Plan: rectangular; 162' x 72'; taller central unit with flanking shed additions

Roof: gently pitched front-gabled roof with shed-roofed additions covered with rolled asphalt and tar; tall brick interior chimney

Windows and Doors: The central portion of the facade or northwest side of the building has an overhead garage door that appears to be a later replacement unit. There is a smaller overhead garage door set in the opposite end of this building component. It is somewhat offset and appears to have replaced a horizontal sliding garage door. There is a wood pedestrian door set near the large overhead garage door at each end of the building. The facade of the northwest shed addition has a wood sliding garage door that is suspended at the top. The facade of the northwest shed addition has a set of narrow horizontal window bays placed high in the wall that are covered with translucent fiber glass panels. The northeast side of the building has five metal overhead garage doors, a wood pedestrian door and three sets of narrow window bays set high in the wall covered with translucent fiberglass panels. The southeast side of the building has two sets of narrow window bays covered with translucent fiberglass panels in the end of the easterly shed addition. The west addition has three original 6 over 6-light double-hung windows with wood sash.

Interior: The interior is one large central bay with specialized departments attached to the southwest side. Snow plows are parked in the north side garages.

Building No. 920: School Building (7761 Morgan Street)

Type: School Building Present Use: Airport maintenance Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 64' x 18' Roof: moderately pitched front-gabled roof clad with rolled asphalt; two round metal straddle ridge ventilators Windows and Doors: The southeast end of the building has a wood twin-leaf sliding garage door that is suspended at the top. There is a one-light wood panel pedestrian door that is boarded over on the northeast side. There are several window bays that have been covered with a continuous strip of translucent fiberglass panels on the southwest and northeast sides. There is a small window bay covered

with translucent fiberglass panels in the gable ends on the southeast and northwest sides.

Interior: The interior is divided into two rooms, one large room and a smaller storage room.

Building No. 929: Motor Repair Building (7705 Morgan Street)

OMB No. 1024-0018

Section 7 Page 46

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Type: Motor Repair Building Present Use: Airport maintenance Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 92' x 37'

Roof: low monitor roof clad with rolled asphalt; four straddle ridge brick chimneys

Windows and Doors: The northwest side of the building has at least eight windows that are covered with a continuous strip of translucent fiberglass panels. The opposite or southeast side has seven sets of double bay side hinged doors covered with sheet steel. There is also one wood pedestrian door. The southwest and northeast ends of the building do not have any openings. There is a modern elongated one-story gable-roofed building closely adjacent on the southwest, but the two buildings are not connected.

Interior: The interior is a large open storage area with two smaller storage rooms to the northeast side. The seven sets of double bay doors open to the large storage area.

Building No. 950: Pump house (7621 Morgan Street)

Type: Pump house Present Use: unknown Architectural Classification: World War II Mobilization Status: contributing/3 Date: 1942 Wall Material: red brick Foundation: poured concrete slab Stories: one Plan: rectangular; 40' x 25' Roof: moderately pitched side-gabled roof clad with asphalt shingles; exposed rafters; one external brick chimney

Windows and Doors: The northeast side or facade of the building has a single centered pedestrian entrance with 1-light twin-leaf wood panel doors. The entry has an arched brick lintel. The northwest end of the building has an exterior brick chimney and two 6 over 6-light double-hung windows with wood sash. The window bays have arched brick lintels and brick sills. There are two 6 over 6-light double-hung windows in the southeast side of the building. The southwest side of the building has a shed-roofed brick vestibule with a wood panel pedestrian door. There is also 6-light brick arched fixed window in the vestibule. This side of the building also has a 6 over 6-light double-hung window with wood sash. The pump house is one of the best constructed buildings remaining in the district and retains excellent physical integrity but is in need of maintenance. It is a notable departure from the wood frame temporary

Section 7 Page 47

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

architecture that dominates the air base and appears to have been built with permanence in mind. Interior: The interior contains two electric pumps and one operated by propane/gas. It appears that the pump house has been abandoned and is no longer in use.

Building No. 951: Water Tank

Type: Water tank Present Use: Water storage Architectural Classification: N/A Status: contributing/3 Date: 1942 Wall Material: concrete Foundation: poured concrete slab Stories: one Plan: cylindrical, 63' in diameter and 11' high Roof: round concrete cap about 1 foot thick Windows and Doors: N/A Interior: The interior of the concrete storage tank is approximately 60' deep, and there is a steel rung ladder for inside access.

Building No. 999: Warehouse (7489 Morgan Street)

Type: Warehouse Present Use: Chemical storage; Westkem Hall, Inc. Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: elongated rectangle, 191' x 48'

Roof: gently pitched front-gabled roof covered with rolled asphalt; numerous roof vents and at least one round metal side slope chimney; timber truss roof supports.

Windows and Doors: The facade or northwest side of the building has an enclosed wood frame flatroofed vestibule that contains the main entrance. There are a variety of window types in the facade including rather small 1 over 1-light double-hung units and 3-light fixed windows. The southwest side of the building also has a variety of 1 over 1-light double-hung windows and 3-light fixed windows. Some have been boarded over. There are also three rectangular window bays set high in the wall that have been covered with translucent fiberglass panels. There is also one steel twin-leaf sliding garage door in this side and a 5-panel wood pedestrian door. The northeast or opposite side has two wood twin-leaf sliding garage doors, six window bays covered with translucent fiberglass panels , and a concrete loading

Section 7 Page 48

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

dock. The southeast end of the building has a wood twin-leaf sliding garage door suspended from the top, a wood panel pedestrian door, and two window bays covered with translucent fiberglass panels. **Interior:** The interior of the building is divided into storage units in the rear and open in the front.

Building No. 1002: Warehouse (3465 Bell Avenue)

Type: Warehouse Present Use: Warehouse Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: elongated rectangle, 192' x 50' Roof: moderately pitched gabled roof covered with asphalt shingles; 4 large round metal ventilators that were originally on the warehouse have been removed; two round metal side slope chimneys; the original building had a tall exterior brick chimney on the southwest side that has been removed.

Windows and Doors: The southeast side of the building has an enclosed wood frame shed-roofed vestibule that is not original. There are also two twin 1 over 1-light double-hung windows and a single 1 over 1-light double-hung window in this side. The southwest side has three large metal roller garage doors. There are also two wood pedestrian doors. There are two twin 1 over 1-light double-hung windows near the southeast end of this side. The northeast side of the building is similar but has only one large metal roller garage door with a concrete loading dock and twin 1 over 1-light double-hung windows near the south building corner. There are no openings on the northwest end of the building. When compared with historic photographs, one original garage bay has been sealed over, and most of the original windows have either been covered over with siding or replaced with modern units.

Interior: The interior of the building is a large bay with an office to the side. It has a concrete floor, open ceiling, and formerly had a boiler room.

Building No. 1005: Quartermaster Warehouse (3465 Bell Avenue)

Type: Warehouse Present Use: Warehouse; Intermountain Threading Architectural Classification: World War II Mobilization Status: noncontributing/1 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: elongated rectangle, 192' x 48'; a modern gable-roofed metal covered addition has been built onto

Section 7 Page 49

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

the southeast end of the building. It is wider than the original building and was added sometime in the 1960s or early 1970s.

Roof: gently pitched gable roof covered with rolled asphalt; building originally had 13 brick chimneys. **Windows and Doors:** The northeast side of the building has six evenly spaced wood twin-leaf sliding garage doors that a suspended at the top. In between each garage door, there is a set of six 3-light fixed windows with elongated lights and wood frames. Many of the window panes have broken and/or have been filled in. It is likely that the opposite or southwest long side of the building was similar, but all of the wood garage doors have been covered with steel siding, and the window bays have also been covered with steel siding. The northwest end of the building has a wood twin-leaf sliding garage door. Windows on either side have been boarded over. The intervening space between Building No. 1005 and Building No. 1006 immediately to the northwest was formerly filled in to create one continuous warehouse. However, that section has now been removed with only a concrete slab remaining in place.

Building No. 1006: Warehouse (3749 Bell Avenue)

Type: Warehouse Present Use: Warehouse; Intermountain Threading Architectural Classification: World War II Mobilization Status: noncontributing/1 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: classeted metangle, 1021 x 481; a medarn apple sected

Plan: elongated rectangle, 192' x 48'; a modern gable-roofed metal covered addition has been built onto the northwest end of the building (ca. 1960s-early 1970s).

Roof: gently pitched gable roof covered with rolled asphalt

Windows and Doors: The northeast side of the building has six evenly spaced wood twin-leaf sliding garage doors that a suspended at the top. In between each garage door, there is a set of six 3-light fixed windows with elongated lights and wood sash. Many of the window panes have broken and/or have been filled in. The southwest long side of the building was six sliding wood garage doors covered with metal siding and suspended at the top. All window bays have been covered with steel siding. The southeast end of the building has a wood twin-leaf sliding garage door that has been removed and is currently lying on the foundation. There is a 5-panel wood pedestrian door to the southwest of the open garage bay and there is a set of six 3-light fixed windows flanking the garage bay that have been covered with boards. The intervening space between Building No. 1006 and Building No. 1005 immediately to the southeast was formerly filled in to create one continuous warehouse. However, that section has now been removed with only a concrete slab remaining in place.

Interior: The interior of the building is open.

Section 7 Page 50

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 1015: Warehouse (3700 Allen Avenue)

Type: Warehouse Present Use: Warehouse Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: elongated rectangle, 192' x 48' Roof: gently pitched gable roof covered with rolled asphalt Windows and Doors: The northeast side of the building has five evenly spaced wood twin-leaf sliding garage doors, four of which are covered with steel sheeting, and all are suspended at the top. In between each garage door there is an elongated rectangular window bay set high in the wall and covered with

garage doors, four of which are covered with steel sheeting, and all are suspended at the top. In between each garage door there is an elongated rectangular window bay set high in the wall and covered with translucent fiberglass panels. There is a wood pedestrian door on the north end of this side. The opposing or southwest long side of the building does not have any garage bays, but there are five elongated rectangular window bays set high in the wall and covered with translucent fiberglass panels. The southeast side of the building has one wood twin-leaf garage door covered with steel siding and suspended from the top. It also has one wood panel pedestrian door and two elongated rectangular window bays set high in the wall and covered with translucent fiberglass panels. The opposite or northwest side of the building is similar in appearance.

Building No. 1016: Warehouse (3770 Allen Avenue)

Type: Warehouse Present Use: Warehouse Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: elongated rectangle, 192' x 48' Roof: gently pitched gable roof covered with rolled asphalt Windows and Doors: The northeast side of the building has five evenly spaced wood twin-leaf sliding garage doors covered with steel siding and suspended at the top. In between each garage door, there

garage doors covered with steel siding and suspended at the top. In between each garage door, there is an elongated rectangular window bay set high in the wall and covered with translucent fiberglass panels. There are also two wood pedestrian doors on this side. The opposing or southwest long side of the building does not have any garage bays, but there are five elongated rectangular window bays set

Section 7 Page 51

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

high in the wall and covered with translucent fiberglass panels. There is one small 1 over 1-light doublehung window located near the south building corner. The southeast side of the building has one large wood sliding garage door suspended from the top. It also has one wood pedestrian door and two 1 over 1-light double-hung windows set side by side. There is one rectangular window bay set high in the wall that is covered with translucent fiberglass panels. The opposite or northwest side of the building is similar in appearance.

Interior: The interior of the building is open.

Building No. 1017: Warehouse (3900 Allen Avenue)

Type: Warehouse Present Use: Warehouse Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with red brick Foundation: poured concrete slab Stories: one Plan: elongated rectangle, 192' x 50'

Roof: moderately pitched gable roof covered with rolled asphalt; four round metal roof vents **Windows and Doors:** The northeast side of the building has five metal roller type garage doors, and it appears that two more garage bays were framed in. Each bay now contains a wood pedestrian door and window bay. One of the windows has been boarded over and the other is a 1 over 1-light double-hung window. The intervening wall space between each garage bay has a rectangular window bay covered with translucent fiberglass panels. The opposing or southwest long side of the building has seven garage bays, all of which now appear to be sealed and covered with steel sheeting. One of the bays now has two windows, and one has a shed-roofed vestibule. One of the bays now has a wood pedestrian door. There is one 6 over 6-light double-hung window and five windows covered with translucent fiberglass panels in this side of the building. The northwest side of the building has an enclosed wood frame shed-roofed vestibule that houses the main entrance. There are twin 6 over 6-light double-hung windows with wood sash to the northeast of the entry. Several other window bays have been boarded over. The opposite or southeast side of the building has four window bays covered with translucent fiberglass panels and a wood pedestrian door.

Interior: The interior of the building is open except for an office area in the northwest end.

Building No. 1024: Quartermaster Salvage Building (3669 Allen Avenue)

Type: Quartermaster Salvage Building Present Use: Vacant Architectural Classification: World War II Mobilization Status: contributing/2

Section 7 Page 52

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Date: 1942

Wall Material: wood frame covered with steel siding

Foundation: poured concrete slab

Stories: one

Plan: square, 30' x 30'; small shed addition on rear or northwest side

Roof: gently pitched gable roof covered with rolled asphalt; round metal side slope chimney

Windows and Doors: The southeast side is the facade and has two original large wood sliding garage doors suspended at the top, each with a 9-light fixed window. One of the doors has a small pedestrian door. The southwest and northeast sides of the building have several small square window bays set high in the walls that are covered with translucent fiberglass panels.

Interior: The interior of the building consists of one open bay with a smaller room in the shed addition.

Building No. 1102: Fire Station (3935 Mitchie Avenue)

Type: Fire Station Present Use: Vacant Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: T-shaped; two components consisting of crew quarters (20' x 66') on northeast and fire station (30' x 48') on southwest

Roof: gently pitched gable roof (front gable on crew quarters and side gable on fire station) covered with asphalt shingles; five round metal side slope chimneys on crew quarters

Windows and Doors: <u>Fire station</u>: The southwest side is the facade and contains large wood overhead garage doors, each with a row of 8-light windows (not original). The southeast side has a wood pedestrian door and two rectangular window bays covered with translucent fiberglass panels. There is a narrow front-gabled addition on the rear of the garage that also has window bays covered with translucent fiberglass panels. The northwest or opposite side of the building is similar but does not have a pedestrian door. <u>Crew quarters</u>: This is a front-gabled building with an enclosed shed-roofed porch (not original) containing 8 over 8-light double-hung windows flanking the centered pedestrian entry, which has a 1-light wood door. One of the window bays in the porch has been boarded over. A window on the southeast side has been altered and replaced with a 2-light horizontal sliding unit. The southeast side of the crew quarters has a small enclosed shed-roofed vestibule with a 5-panel wood door. There is a second entrance near the center of this side with a wood door. Windows are small 2-light horizontal sliding units set high in the wall. The opposite or northwest side of the building is similar but has no entrances. Also, there is a large 1-light picture window that is not original.

Interior: The interior of the fire station is a garage area. The crew quarters has a living area containing one large break room, two baths, two bedrooms, laundry area, kitchen, living room and enclosed porch.

Section 7 Page 53

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 1105: Quartermaster Warehouse (7607 Fuller Street)

Type: Warehouse Present Use: Wyoming Service Center, Inc. Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: T-shaped; 80' x 70' wing (front); tall central component with lower shed addition on northwest end (40' x 130')

Roof: gently pitched monitor roof clad with rolled asphalt; two round metal side slope chimneys; tall stepped brick chimney extends from northwest side of building.

Windows and Doors: The facade or southeast side contains a large metal overhead garage door centered in the tall portion of the building and a metal pedestrian door to the left or southwest. There are three small 1 over 1-light double-hung windows with wood sash located in each of the long sides (southwest and northeast sides) of the shed additions. It is likely that when the steel siding was added, many of the window bays and possibly some pedestrian entrances were covered over. The siding did cover rows of windows in the long side walls of the monitor roof. The northwest portion of the building that has the tall brick chimney appears to be a heating plant for the facility. It has a gable roof and two one over one-light double-hung windows.

Interior: The interior is a large bay partially divided into smaller working areas. The northwest side has offices and a common area. The interior formerly had a boiler room and kitchen.

Building No. 1115: Base Engineering Building (7455 McClellan Street)

Type: Base Engineering building Present Use: Warehouse; Center of the Nation Wool Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: Double, side by side, attached gable-roofed buildings, each 60' x 125'; lower gable-roofed addition (40' x 30') on southeast

Roof: gently pitched double gable roof capped with unusual raised twin gabled monitor-roofs with sloping side walls; roofs are clad with asphalt shingles and built up tar and gravel.

Windows and Doors: The facade or southeast side contains a long row of six triple and one double set of 9-light fixed windows with wood sash set rather high in the wall. There is also a large metal overhead

Section 7 Page 54

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

garage door and a pedestrian entry protected by a flat-roofed vestibule. Northeast of the entry, there are two sets of triple 9-light fixed windows with wood sash set lower in the wall than the other windows. The original windows were twice has high; their bottom halves have been covered with siding. The side walls of the double monitor roofs also had windows that have been covered with siding. The southeast side also has an elongated one-story gable-roofed addition that has a large metal overhead garage door set in the southeast end. The long sides of the addition have three 9-light fixed windows with wood sash on each side. There is a small enclosed shed-roofed addition located in the ell formed by the main building component and the addition. The northwest side of the building is similar to the southeast side with the lower halves of the windows covered with siding. The southwest side of the building has no openings. **Interior:** The interior generally consists of large open bays for storage and has a concrete floor. There was originally a compressor and boiler room.

Building No. 1119: Hangar No. 5 (7472 Fuller Street)

Type: Hangar

Present Use: Hangar; Corporate Air

Architectural Classification: World War II Mobilization

Status: contributing/3

Date: 1942

Wall Material: wood beams covered with steel siding (wood sheathing underneath)

Foundation: poured concrete slab

Stories: two

Plan: rectangular; 228' x 160' (the largest original hangar); narrow shed-roofed additions on the northwest and southeast sides.

Roof: gently pitched gable roof clad with rolled asphalt and tar; roof supports are arched wooden trusses. **Windows and Doors:** The facade or southwest side contains twin-leaf wood and metal hangar bay doors, with five sliding sections each. They are suspended at the top. Each sliding door section has six sets of 12-light fixed windows with metal sash. These doors appear to be original components of the hangar. The northeast or opposite side of the hangar has identical doors. The southeast side of the hangar has a shallow lower-roofed shed addition with a shed-roofed vestibule with a pedestrian entry. The northwest side of the hangar is similar except for the pedestrian entry. These additions originally had banks of windows that have been covered with steel siding.

Interior: The interior consists of two large bays with two stories of officer and storage rooms along each side. The southeast wing was originally partitioned into several rooms with three offices and one classroom on the second floor. The northwest wing had several shops areas on the first floor and was open on the second floor with two 16' rooms with lookout areas. Aircraft bays are divided by a partition. The second level on one side has not been remodeled. Some living quarters were located there during World War II, and these interior spaces remain intact.

OMB No. 1024-0018

NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section 7 Page 55

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 1123: Bomb Sight Storage Building (7785 Fuller Street)

Type: Bomb Sight Storage Building Present Use: Storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with large square composition wood panels Foundation: poured concrete slab Stories: one Plan: rectangular; 51' x 25'; small gable addition on southwest side Roof: moderately pitched gable roof clad with asphalt shingles; side slope round metal chimneys Windows and Doors: The facade or northwest side contains a wood pedestrian door and a metal overhead garage door. There are three 16-light fixed windows with wood sash, one of which is partially covered with a board. There is one window bay completely boarded over. The southeast or opposite side has one 6 over 6 double-hung window with wood sash. The northeast side has one 16-light fixed window with wood sash and a small boarded-over window bay in the gable end near the ridge of the roof. **Interior:** The interior is divided into storage space and offices with wood panels on the office walls.

Building No. 1143: Bomb Training Facility (8033 Fuller Street)

Type: Bomb Training Facility Present Use: Propeller shop Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: two Plan: rectangular; 76' x 40'; low shed addition on northwest side Roof: moderately pitched gable roof clad with asphalt shingles; three side slope round metal chimneys and exposed rafters. Windows and Doors: The northeast side has one metal overhead garage door, a wood pedestrian door, and a small one-story shed-roofed addition. The addition has a 2-light horizontal sliding window, and there is a 1 over 1-light double-hung window in the main component. The northwest side has a one-story shed-roofed addition with a wood pedestrian entry and a small window in the northwest side. There are five elongated rectangular window bays set high in the wall and covered with translucent fiberglass panels. The opposite or southeast side is similar and has five similar covered windows but does not have a shed-roofed addition.

Interior: The interior is generally a large open bay.

Section 7 Page 56

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 1150: Hangar No. 3 (8032 Fuller Street)

Type: Hangar Present Use: Hangar Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood beams covered with steel siding Foundation: poured concrete slab Stories: two Plan: rectangular; 120' x 160'; low one-story shed addition on southeast side Roof: gently pitched gable roof clad with asphalt roofing and tar; one tall stepped brick chimney protrudes from shed-roofed addition on southeast side. Windows and Doors: The northwest side has one set of eight sliding hangar doors, each with 72 one-

Windows and Doors: The northwest side has one set of eight sliding hangar doors, each with 72 onelight fixed windows with metal sash. The southeast side has a low one-story shed-roofed addition with a twin- leaf wood panel pedestrian door and 4 over 4-light double-hung windows with wood sash. There are also 4-light fixed windows in this side. The southwest and northeast sides of the hangar do not have any openings. However, there is a continuous band of windows on the southwest, northeast, and southeast sides set high in the walls that are covered with translucent fiberglass panels.

Interior: The interior hangar bay is open. Storage areas are on each side of the bay and to the southeast.

Building No. 1153: Hangar No. 4 (7908 Fuller Street)

Type: Hangar

Present Use: Hangar

Architectural Classification: World War II Mobilization

Status: noncontributing/1; the massive ca. 1973 addition on the southwest has adversely affected the physical integrity of this hangar.

Date: 1942

Wall Material: wood beams covered with steel siding

Foundation: poured concrete slab

Stories: two

Plan: rectangular; 120' x 160'; low one-story shed addition on southeast and northeast sides; the original hangar is attached on the southwest to a 1970s-era steel prefabricated low, double gable-roofed hangar and outbuilding, 230' x 150' (7908 Fuller Street, Hangar 3-1/2, Rocky Mountain Aircraft Accessories, Inc.). **Roof:** gently pitched gable roof clad with asphalt roofing and tar; one tall stepped brick chimney protrudes from shed-roofed addition on southeast side.

Windows and Doors: The northwest side has one set of eight sliding hangar doors, each with 72 onelight fixed windows with metal sash. The southeast side has a low one-story shed-roofed addition with a wood panel pedestrian door and two 4 over 4-light double-hung windows with wood sash. The northeast side of the hangar has a low elongated one-story shed-roofed addition with an overhead garage door in

Section 7 Page 57

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

the southeast end. Otherwise, it has no other window or door openings. There is a continuous band of windows on the southwest, northeast, and southeast sides set high in the walls that are covered with translucent fiberglass panels. This hangar is nearly identical to Hanger No. 1150. **Interior:** The interior hangar bay is open with storage areas on each side of the bay and to the southeast.

Building No. 1170: Hangar No. 1 (8220 Fuller Street)

Type: Hangar Present Use: Hangar Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood beams covered with steel siding Foundation: poured concrete slab Stories: two Plan: rectangular; 120' x 160'; low one-story shed addition on southeast and southwest sides Roof: gently pitched gable roof clad with asphalt and tar and asphalt shingles on shed roofs; one tall stepped brick chimney protrudes from shed-roofed addition on southeast side. Windows and Doors: The northwest side has ten sets of hangar doors with 7-light fixed windows with metal sash. The southeast side has a low one-story shed-roofed addition with a small enclosed shedroofed vestibule and three 4 over 4-light double-hung windows with wood sash, two 8 over 8-light doublehung windows with wood sash, and three 8-light fixed windows with wood sash. The shed-roofed addition

on the southwest side has several 1 over 1-light double-hung windows with wood sash that are covered with steel bars. There is a continuous band of windows on the southwest, northeast, and southeast sides set high in the walls that are covered with translucent fiberglass panels.

Interior: The interior hangar bay is open in the center with storage rooms located to the rear of the building. Offices and a museum are located in the side additions.

Building No. 1173: Hangar No. 2 (8094 Fuller Street)

Type: Hangar Present Use: Hangar: Federal Express Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood beams covered with steel siding Foundation: poured concrete slab Stories: two Plan: rectangular; 120' x 160'; low one-story shed addition on southeast and northeast sides Roof: gently pitched gable roof supported with wooden trusses; asphalt and tar and asphalt shingles on

shed roofs; one tall stepped brick chimney protrudes from shed-roofed addition on southeast side.

Section 7 Page 58

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Windows and Doors: The northwest side has one set of eight sliding hangar doors each with 72 one-light fixed windows with metal sash. The southeast side has a low one-story shed-roofed addition with five 2-light horizontal sliding windows that appear to be recent replacements. There are also two wood pedestrian doors. The northeast shed addition has a single wood pedestrian door and several 2-light horizontal sliding windows. There is a continuous band of windows on the southwest, northeast, and southeast sides set high in the walls that are covered with translucent fiberglass panels.

Interior: The interior hangar bay is open in the center with storage rooms located along each side and to the southeast.

Building No. 1254: Barracks (3720 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asphalt shingles; two side slope round metal chimneys Windows and Doors: There are six window bays on the northwest side and six window bays on the southeast side of the building. Most of the windows consist of 3-light hinged units with wood frames. There is a wood twin-leaf sliding garage door suspended from the top in the southwest side. There is an enclosed shed-roofed vestibule with a wood twin-leaf pedestrian door in the northeast side.

Interior: The interior is open and finished with wallboard between exposed wood studs.

Building No. 1258: Barracks (3746 Studer Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100' Roof: moderately pitched front-gabled roof clad with asphalt shingles; one side slope round metal chimney and one straddle ridge round metal ventilator

Section 7 Page 59

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Windows and Doors: There are twelve window bays on the northwest side and twelve window bays on the southeast side of the building. They consist of 3-light hinged units with wood sash. This is one of the few barracks where all of the original windows are exposed. There is a wood twin-leaf sliding garage door suspended from the top in the northeast side. There is a wood pedestrian door in the southwest side. Interior: The interior is open and unfinished.

Building No. 1261-1262: Combined Barracks (3780, 3792 Studer Avenue)

Type: Barracks Present Use: rental storage

Architectural Classification: World War II Mobilization

Status: contributing/2

Date: 1942

Wall Material: wood frame covered with steel siding

Foundation: poured concrete slab

Stories: one

Plan: H-shaped with intervening connected bathhouse; overall dimensions, 70' x 100' (not originally connected)

Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; multiple straddle ridge round metal ventilators in bathhouse component

Windows and Doors: There are twenty window bays that are covered with translucent fiberglass panels. There are three wood twin-leaf sliding garage doors suspended from the top in the northeast side, one in each building component. There are two wood pedestrian doors in the southwest side, and there is a metal pedestrian door in the southwest end of the central unit.

Interior: Each barracks has a small room located in the center of the interior.

Building No. 1263-1264: Combined Barracks (3806,3820 Studer Avenue)

Type: Barracks **Present Use:** rental storage

Architectural Classification: World War II Mobilization

Status: contributing/2

Date: 1942

Wall Material: wood frame covered with steel siding

Foundation: poured concrete slab

Stories: one

Plan: H-shaped with intervening connected bathhouse; overall dimensions, 70' x 100' (not originally connected)

Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; multiple straddle ridge round metal ventilators in bathhouse component

Windows and Doors: There are sixteen window bays that are covered with translucent fiberglass panels

Section 7 Page 60

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

and four 1 over 1 light double-hung windows with wood sash. There are three barn-style wood twin-leaf sliding doors suspended from the top in the northeast side, one in each building component. There is one wood pedestrian door covered with sheet steel in the southwest side. **Interior:** Each barracks has a small room located in the center of the interior.

<u>Building No. 1269: Personnel Office (3886 Studer Avenue)</u>

Type: Personnel office Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 20' x 100'

Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; one side slope vent **Windows and Doors:** There are five window bays covered with translucent fiberglass panels in the northwest and southeast sides of the building. There is one wood twin-leaf sliding garage door suspended from the top in the southwest side. There is an enclosed shed-roofed vestibule with a wood pedestrian door in the northeast side of the building. There is a second wood pedestrian door in the southeast side.

Interior: The interior is open and unfinished.

Building No. 1286: Bathhouse (3739 Schulte Avenue)

Type: Bathhouse Present Use: retail business; Fowl Play Taxidermy Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 36' x 25'; shed-roofed addition on southeast side Roof: moderately pitched side-gabled roof clad with rolled asphalt; one brick front slope chimney; open eaves and exposed rafters Windows and Doors: The facade or northwest side has a wood pedestrian door and two 6 over 6-light

double-hung windows with wood sash. A third window is covered with a translucent fiberglass panel. The southwest side has no opening except for a small window in the shed addition. The northeast side has a wood twin-leaf sliding garage door and one 6 over 6-light double-hung window. There is a

Section 7 Page 61

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

pedestrian entrance in the southeast side that has a diamond-shaped one-light window. **Interior:** Unknown

Building No. 1292: Bathhouse (3787 Schulte Avenue)

Type: Bathhouse Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 36' x 25' Roof: moderately pitched side-gabled roof clad with asphalt shingles; open eaves and exposed rafters Windows and Doors: The northeast side has an enclosed shed-roofed vestibule with wood twin-leaf 5panel doors. The southwest side has a wood twin-leaf sliding garage door suspended at the top. There are two window openings covered with translucent fiberglass panels in the northwest and southeast sides. Interior: Unknown

Building No. 1296: Bathhouse (3849 Schulte Avenue)

Type: Bathhouse Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 36' x 25' Roof: moderately pitched side-gabled roof clad with rolled asphalt; open eaves and exposed rafters; side slope round metal chimney Windown and Depart. The pathwart side has an applead abod metal worthule with wood twin leaf 5

Windows and Doors: The northwest side has an enclosed shed-roofed vestibule with wood twin-leaf 5panel doors. The southwest side has a wood twin-leaf sliding garage door suspended at the top. There are two window openings covered with translucent fiberglass panels. **Interior:** open and the original fixtures have been removed.

Section 7 Page 62

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Building No. 1297: Barracks (3861 Schulte Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 76' x 20' Roof: moderately pitched front-gabled roof clad with asbestos cement shingles; two straddle ridge round metal ventilators Windows and Doors: The southwest side has an enclosed shed-roofed vestibule with a wood pedestrian

Windows and Doors: The southwest side has an enclosed shed-roofed vestibule with a wood pedestrian door. This side also has a wood twin-leaf hinged garage door. All of the window bays have been covered with steel siding. The northeast side has a wood twin-leaf sliding garage door suspended at the top. The southeast side has four wood sliding garage doors suspended at the top and one wood pedestrian door. Interior: open and unfinished.

Building No. 1299: Barracks (3885 Schulte Avenue)

Type: Barracks Present Use: rental storage Architectural Classification: World War II Mobilization Status: contributing/2 Date: 1942 Wall Material: wood frame covered with steel siding Foundation: poured concrete slab Stories: one Plan: rectangular; 100' x 20' Roof: moderately pitched side-gabled roof clad with asbestos cement shingles; three straddle ridge round metal ventilators Windows and Doors: The southwest side has a wood twin-leaf sliding garage door suspended at the top.

The southeast side has two enclosed shed-roofed vestibules with wood pedestrian doors. There is a third pedestrian door located between the two vestibules on this side. The building has one 3-light bottom hinged window, two windows covered with translucent fiberglass panels, and the remaining windows have been covered with steel siding.

Interior: the interior is open and unfinished.

Section 7 Page 63

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Modern Buildings (Noncontributing/Intrusive)

Building No. M-1: Wash Bay Garage (7755 Morgan Street)

Type: garage, wash bay Present Use: wash bay Architectural Classification: not applicable Status: noncontributing/0 Date: ca. 1980s Wall Material: ribbed steel Foundation: poured concrete Stories: one Plan: rectangular; 75' x 40' Roof: moderately pitched side gable covered with metal Windows and Doors: three large steel overhead garage doors on northeast side and a steel pedestrian door in the northwest and southeast ends. Interior: open with concrete floor

Building No. M-2: Snowplow Barn (7729 Morgan Street)

Type: garage, snowplow barn Present Use: snowplow barn Architectural Classification: not applicable Status: noncontributing/0 Date: ca. 1980s Wall Material: ribbed steel Foundation: poured concrete Stories: one Plan: rectangular; 120' x 40' Roof: moderately pitched gable covered with metal Windows and Doors: There are six steel overhead garage doors on the southeast side. There are eight evenly spaced window bays covered with translucent fiberglass panels on the northwest side. The southwest end of the building also has a steel overhead garage door. Interior: open with concrete floor

Building No. M-3: Aircraft Rescue & Fire Fighting Training Facility (Morgan Street)

Type: training facility Present Use: aircraft rescue & fire fighting training facility Architectural Classification: not applicable Status: noncontributing/0

Section 7 Page 64

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Date: 1995 Wall Material: concrete block Foundation: poured concrete Stories: two Plan: rectangular, about 20' x 14' Roof: flat covered with tar and gravel Windows and Doors: There are two steel pedestrian doors on the northeast side, one on each story. The second story entry is reached via a set of external steel stairs with railings on the same side. Windows are horizontal sliding units with metal frames.

Interior: unknown, no access

Building No. M-4: T-Hangar (7527 Fuller Street)

Type: T-hangar or mobile aircraft hangar Present Use: T-hangar Architectural Classification: not applicable Status: noncontributing/0 Date: 1977 Wall Material: structural steel frame covered with steel ribbed sheeting Foundation: none Stories: one Plan: rectangular; 330' x 50' Roof: gently pitched gable roof covered with steel sheeting Windows and Doors: The northwest and southeast sides consist entirely of continuous steel sliding garage doors for aircraft access. There is one 2-light horizontal sliding window in the southwest end. Interior: open

Building No. M-5: T-Hangar (7529 Fuller Street)

Type: T-hangar or mobile aircraft hangar Present Use: T-hangar Architectural Classification: not applicable Status: noncontributing/0 Date: 1977 Wall Material: structural steel frame covered with steel ribbed sheeting Foundation: none Stories: one Plan: rectangular; 330' x 50' Roof: gently pitched gable roof covered with steel sheeting Windows and Doors: The southeast side consists entirely of continuous steel sliding garage doors for aircraft access. The northwest side has four large steel garage doors and four steel pedestrian doors.

Section 7 Page 65

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

There is one 2-light horizontal sliding window in the southwest end. **Interior:** open

Building No. M-6: T-Hangar (7931 Fuller Street)

Type: T-hangar or mobile aircraft hangar Present Use: T-hangar; Casper Air Tee Hangar Architectural Classification: not applicable Status: noncontributing/0 Date: ca. 1973 Wall Material: structural steel frame covered with steel ribbed sheeting Foundation: none Stories: one Plan: rectangular; 370' x 40' Roof: gently pitched gable roof covered with steel sheeting Windows and Doors: The southeast and northwest sides consist entirely of continuous steel garage doors for aircraft access. The northeast and southwest ends each have one steel pedestrian door. There are no window bays. Interior: open

Building No. M-7: T-Hangar (7933 Fuller Street)

Type: T-hangar or mobile aircraft hangar Present Use: T-hangar; Casper Air Tee Hangar Architectural Classification: not applicable Status: noncontributing/0 Date: ca. 1973 Wall Material: structural steel frame covered with steel ribbed sheeting Foundation: none Stories: one Plan: rectangular; 370' x 40' Roof: gently pitched gable roof covered with steel sheeting Windows and Doors: The southeast and northwest sides consist entirely of continuous steel garage -+doors for aircraft access. The northeast and southwest ends each have one steel pedestrian door. There are no window bays. Interior: open

<u>Structure No. M-8: water tower (Studer Avenue and Purcell Street)</u> This is a tall circular water tower, ca. 50 feet in diameter, constructed in 1979 NPS Form 10-900-a (8-86) United States Department of the Interior National Park Service

NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section 7 Page A7

CASPER ARMY AIR BASE NATRONA COUTY, WYOMING

A7. Integrity discussion

The Casper Army Air Base is one of only four World War II military installations constructed in Wyoming. It is the most intact remaining facility. Despite neglect and adaptive reuse of much of the base, it retains some integrity in all seven aspects of integrity. Integrity of location and setting are strongest because the Army Air Base remains in it's original location and now serves support functions for the local airport, located to the northwest of the original Army Air Base. The municipal airport's proximity to the Army Air Base facilities was a logical arrangement in the postwar years and is likely the reason much of the Army Air Base remains. Located eight miles northwest of Casper, the airport and air base historic district retain a rural setting that has changed little since World War II. Modern intrusions are minimal and the surrounding area consists of open sagebrush covered rangeland to the east, north and west, as can be seen from the geographical map of the district. The modern terminal facilities are removed from the district approximately an eighth of a mile to the northwest.

Original hangers remain, virtually intact and are used for aircraft and aircraft maintenance. The original runways, upgraded for modern requirements are still in use. The original street layout of the base remains in place and in use. As was common practice many buildings were auctioned following the war and can be recognized in backyards and barnyards throughout the county. Additionally, the fact that the Army Air Base was adapted for use as a modern airport and support facilities inevitably led to alterations for those portions of the Army Air Base which could not be utilized as part of the airport operation. Many buildings have been removed from the district; however, the concrete pads upon which they were built and, in a few cases, more formal foundations and masonry chimneys, remain in place. Integrity of materials and workmanship has been most affected for those buildings which were either the victims of demolition by neglect or which suffered significant and often insensitive alterations to render them better suited for specific adaptive reuse. Remaining barracks have had garage doors added at one end and have been sided for use as storage garages and workshops.

The original design and layout of the complex remains and does convey a strong sense of time and place. The site is recognizable as a military installation and has a high potential for public interpretation in the same way that civil war battlefields, western military fort sites and WWII Japanese American relocation centers are used as educational resources.

Section 8 Page 66

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

8. Significance

Introduction

The Casper Army Air Base is being nominated under Criterion A for its association with and representation of the military history of the United States during World War II. It is one of only four major military installations built in Wyoming during World War II. The other three installations were the Prisoner of War Camp at Douglas, Heart Mountain Relocation Center between Cody and Powell, and the quartermaster facility at Fort F.E. Warren in Cheyenne. The POW camp is gone, and only a few structures remain at Heart Mountain. Only small remnants of the quartermaster facility remains today. Therefore, the Casper Army Air Base retains the best remaining physical evidence of the military presence in Wyoming during World War II. The importance of that base to the overall war effort is indisputable as well as its overall economic, social and political significance to Casper, Natrona County, and the State of Wyoming. Casper and Natrona County had been suffering the effects of the Great Depression and were brought out of the "economic doldrums" by the location of the base in the region.

The Casper Army Air Base was a World War II military installation located near the City of Casper. On April 19, 1942, the city was selected as the site of an air base. The actual site for the new army air base was selected in May and consisted of 2902 acres of land eight miles west of Casper at a mean elevation of 5300 feet. Construction began immediately, and the new base was officially activated on September 1, 1942. However, construction continued for six more weeks while the chapel, gymnasium, and officers' club were completed. The official name was Army Air Base, Casper, Wyoming.

Organization and Training

The base was occupied by the 211th Army Air Force Base Unit consisting of twenty-one officers and 165 enlisted men, whose mission was to operate the base and train bomb groups for overseas assignment and individual replacement bombardment combat crews. The personnel to be trained had already graduated from flying and technical training schools throughout the country and were divided into ten-man combat crews who would be flying B-17 bomber missions over enemy territory. The length of the training course vaned from ten to twelve weeks and operated twenty-four hours a day in eight-hour shifts, seven days a week. When their training was completed at Casper, the crews received new bombers at air bases in Lincoln, Nebraska, Topeka, Kansas, or Pueblo, Colorado, then proceeded to a bomber group overseas, usually the 8th Air Force in England. The 331st Bomb Group was formed at the Casper location, commanded by Lt. Colonel Frank P. Hunter, Jr. In addition to the 211th Army Air Force Base Unit, the base included the 351st Base Headquarters Squadron, 906th Guard Squadron, 902nd Quartermaster Detachment, and the Base Hospital. By the end of 1942, there were 3327 personnel assigned to the base.

A series of commanders were in charge of the base during its four-year existence. Major James A. Moore was the first commander and served from July 10, 1942 to September 18, 1943. During his tenure, construction was completed, training sessions commenced, and the first Black Army units assigned to the

Section 8 Page 67

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Casper area arrived. The first cadre of WACs also arrived during Moore's command. Moore was promoted to Lt. Colonel and was replaced in September 1943 by Lt. Colonel Tracy Richardson, who like Moore had been a World War I pilot. Richardson was in charge for only two months (September 16 to November 15, 1943) and was succeeded by six more commanders, each serving from about one to six months each. They were Lt. Colonel William Lewis, Jr. (November 16, 1943 to February 1, 1944), Lt. Colonel Marcus A. McMullen (February 1 to May 22, 1944), Colonel E.M. Hampton (May 22 to November 18, 1944), Colonel Herbert Morgan, Jr. (November 19, 1944 to January 22, 1945), Colonel Guy F. Hix (January 22 to February 13, 1945), and finally Major Thomas T. Omohundro (February 13 to March 7, 1945). The frequent turnover was attributed to dissatisfaction of the commander's performance or his request to be assigned overseas.

A new class of three to five hundred trainees anived every three weeks as the graduating class departed for overseas. The base maintained about fifty B-17 training aircraft. In April 1943, the first B-24 Liberator bomber arrived at the Casper base from the factory, and within a short time all of the B-17 bombers were replaced. Both aircraft were four-engine, high altitude bombers carrying ten-man crews consisting of pilot, copilot, navigator, bombardier, flight engineer, radio operator/gunner, two waist gunners, ball-turret gunner and tail gunner. It is not known why the base was switched to B-24 bomber training, but both planes continued to be used throughout World War II. Combat crews from all of the overseas battle theaters arrived at the Casper Army Air Base by mid-June 1943 to help train new combat crews.

In addition to the bombers, the Bell P-39 Aircobra and Bell P-63 Kingcobra fight planes were used for training at the Casper Army Air Base by later 1943. Flight Officer Charles E. Yeager was one of the young fighter pilots. He was forced to bail out of his P-39 fifteen miles west of Casper; he broke his back in the accident and was rescued by a sheepherder. During emergencies in the air, sometimes only part of the crew would be ordered to bail out, and the pilot, copilot, and flight engineer would stay on board to try to cope with the emergency or crash landing. If the emergency occurred at night and in rough country, the pilot could order the bailout of all crew members, allowing the plane to crash. Because of the high altitude, dust, wind, weather and the inexperience of crews, numerous accidents occurred, although a large percentage were kept from the local press for security reasons. A list of obtainable reports of accidents reveals that there were twenty-seven crashes resulting in at least 121 deaths. Most of the accidents occurred within a thirty-mile radius of the Casper Army Air Base.

In February 1943, Black Army units were assigned to the base. The Black 377th Aviation Squadron was stationed at the Casper Army Air Base to provide support services, including maintenance and motor vehicle operation. Segregation existed both on and off base and caused a morale problem. Furthermore, Casper's civilian Black population numbered less than one hundred. Therefore, in order to increase the morale, members of the 377th squadron were often granted two-day passes and trucked to Denver, home to a larger Black community. In May 1944, an NCO (non-commissioned officers) club for Blacks and their families opened in downtown Casper.

On May 19, 1943, the first cadre of the Women's Auxiliary Army Corps arrived with twelve enlisted women led by Lieutenant Florence E. McDermott. Within a few months, the auxiliary was dropped from their

Section 8 Page 68

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

name and they became the Women's Army Corps (WACs). The WAC contingent soon grew to 150 and became the 768th WAC Headquarters Company. Their assignments included personnel and administration, supply, air traffic control and aircraft maintenance at the overhaul depot. The WAC living compound was located near the main gate and consisted of barracks, day room, mess hall and recreation center.

In early 1944, the U.S. Army changed "air bases" to "air fields" and subsequently the Casper facility was renamed the Casper Army Air Field. The Casper Army Air Base reached maximum personnel strength in August 1944 with 3993 military and 922 civilian employees. One hundred and sixty-four combat crews were training at that time. By mid-1944, the Pacific Theater of Operations began receiving priority.

In October 1944, the base added a Search and Rescue Detachment, whose mission included searching for lost aircraft and airmen who had crashed or parachuted, and to rescue survivors. Previous to that time, search and rescue was only loosely organized among a number of agencies utilizing any available personnel. The new detachment may have been added because a record-high six B-24 accidents occurred in October 1944, and safety procedures were tightened by requiring instructor pilots to fly longer with the new combat crews.

Target and Bombing Ranges

According to available maps and documentation, there was a total of six target and bombing ranges located at varying distances from the Casper Army Air Base. They were located in isolated, sparsely populated areas where they were not likely to present a hazard to local residents, livestock, or property. Bombing practice consisted of dropping "flour bombs" that were little more than sacks of flour dropped from aircraft whose location could be easily documented by the white marks left on the ground. The crews also practiced .50 caliber machine gun fire on targets located on the ground.

Although the target and bombing ranges were located in isolated areas, the army received some complaints from local ranchers. One Natrona County rancher living near one of the bombing ranges wrote a letter of complaint to the Air Inspector at Casper Army Air Field in July 1944, stating that bombs had been dropped near his house and that his horses had been fired at by .50 caliber machine guns. The Air Inspector investigated and found the rancher's charges to be accurate but did not report on any measures taken to prevent future occurrences. This was probably not an isolated incident, judging from the behavior of the famous pilot, Chuck Yeager, while stationed at the Casper Army Air Base for training:

Sergeant Miller, who ran the flight line, knew how to make antelope roasts and steaks. One day, I drew a map for Miller and a few other enlisted men, who left base before dawn, armed with knives, carbines, and a map showing the back roads to a place where I had seen thick herds of antelope. I took off in a P-39 and began herding the antelope toward the road where Miller and his boys stood waiting. I charged one of the guns to fire one shot at a time and laid about ten antelope right at their feet. Roast would be the main course at the big squadron blowout before we left for Europe (Yeager 1985:21).

Section 8 Page 69

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Social Life and Relationship to Casper

The City of Casper welcomed newly stationed base personnel. Casper's western hospitality was proved early on, when a trainload of troops arriving to operate the base pulled in late at night in September 1942. When it was learned that the Army cooks arriving on the late train had not been able to prepare a hot meal, a group female civilian employees collected food and started up the coal-burning stoves in one of the five 300-man mess halls. The men were "surprised and pleased" at the steaming hot supper that awaited them. Casper women also volunteered at the Base Recreation Center to serve as hostesses and dancing partners. Casper sponsored a Servicemen's Center that was well patronized. However, a housing shortage soon developed in the Casper community because there were no on-base facilities for family members and guests of flyers. Casper hotels, rental houses, rooming houses and camps came under government rent control in October, 1942, and rates were frozen, but the number of rental units was inadequate. Due to the scarcity of building materials, little or no new housing could be built. However, many families in the area took in boarders and converted garage and basement space for rental use. The Base maintained good relations with Casper and held a series of open houses that were well attended. Bob Bryans, a native North Dakotan who trained at the base, recalled in later years that the townspeople "tried to make it a home away from home for many young men who were working hard and training hard." Casper was so supportive that the Order of the Eastern Star raised money to pay for an ambulance for the base that the Army could not afford.

The Murals

The murals that have been preserved on the walls of the Servicemen's Club (Building No. 141) for over five decades represent one of the most interesting physical remnants of the war years and therefore warrant a more detailed discussion. Personnel assigned to the Casper Army Air Base found central Wyoming a bleak and desolate place with an abundance of sagebrush and wind. Seeking to make the base a more inviting place, Base Commander Moore consulted Special Services officer Captain Matthew Davidson. Together, they arrived at a plan to have murals painted directly on the walls of the Servicemen's Club (also referred to as the Enlisted Men's Club and the NCO Club). In 1943, Corporal Leon Tebbetts was assigned the task of decorating the interior of the club. Tebbetts, a Maine native, was working as an artist for Special Services and had already completed paintings in the Base Chapel and the Officers' Club as well as sketches for the base paper, the *Slip Stream*. Tebbetts, along with the officers, determined that a portrayal of Wyoming history would help acquaint personnel with the state in which they were training. In later years, Tebbetts stated that the murals were done "as an expression of goodwill towards all the people of Wyoming. They were our gift and our thanks for the warmth and kindness shown all the GI's at the Base by the civilian population of the State" (Tebbetts 1982).

Corporal Tebbetts planned the layout of the murals and conducted the historical research. Tebbetts was the only artist in Special Services, so three other soldiers were requisitioned for the project--Sergeant J.P. Morgan (from Chicago), Private David Rosenblatt (from New York), and Sergeant William Doench (from Cincinnati). The team members ranged in artistic ability from amateur to professional. Tebbetts allowed each man to select the murals he wished to paint as well as the medium; each artist was also responsible

Section 8 Page 70

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

for verifying the authenticity of his work. Most of the murals were applied with a medium devised by the artists themselves, a combination of lecturer's chalk, pastel, and solidified earth powders applied directly to the celotex walls; the completed panels were sprayed with fixative. Two murals on the southeast side of the room were painted with oils and were heavily undercoated and sealed. For seven to eight months, eight hours a day, the artists stood at the walls creating the pictorial history of Wyoming. Soldiers came to the club and sat by the hours, watching the artists at work.

The murals were laid out around window and door openings and begin about four feet from the hardwood floor. They depict episodes in Wyoming history, beginning at the left corner of the northwest wall. This panel was painted by J.P. Morgan and portrays an Arapaho legend, Shoshone buffalo hunters, John Colter, and Yellowstone. The right half of the northwest wall contains a mural painted by Leon Tebbetts depicting the fur trade and the Oregon Trail migration. Starting at the left end of the northeast wall, the murals consist of Kit Carson and the early missionaries (David Rosenblatt); the Mormon handcart disaster (Tebbetts); gold mining, Fort Laramie, and early settlers (Rosenblatt); stage coach travel (William Doench); and the transcontinental telegraph and Pony Express (Morgan). The southeast side portrays Native American/pioneer conflict (Tebbetts) and laying track for the Union Pacific Railroad (Morgan). The southwest side (from left to right) contains the murals depicting Mrs. Eliza Swain, first female voter (Rosenblatt); John Allen Campbell, first territorial governor (Rosenblatt); cattle ranching (Doench); sheep ranching (Rosenblatt); discovery of oil (Rosenblatt); and finally, aviation (Doench). Each mural is accompanied by an interpretive plaque. The murals were formally dedicated in June 1944.

One of the buffalo portrayed in the buffalo hunt has suffered some bullet holes at the hands of post-war tenants, but on the whole, the murals are in remarkably good condition. Joye Marshall Kading, a Casper civilian who served as head secretary on the base, is dedicated to preserving the murals and sharing them with the public:

The murals should be shared with the public, for by every moral right, these murals should be in the public domain. They were paid for by the public, they were created by men who gave their all for seven to eight months--for the war effort and the public good--and were never intended to go into private hands (Kading 1991).

Letters from Leon Tebbetts and David Rosenblatt, written to Joye Kading in the 1980s, reflect her sentiments. All four artists are now deceased; however David Rosenblatt's son, also a professional artist, has expressed interest in executing any needed renovation of the murals. Servicemen also painted murals in the officers' club and a chapel; however the officers' club has been razed and the chapel moved into Casper, so the Servicemen's Club murals are the only remaining examples on the base.

Conclusion

The last combat crews in training at the Casper Army Air Base graduated on February 23, 1945. During its thirty months of active life, the base had trained an estimated 16,000 combat crew members. The Army Air Base (Field) at Casper was officially deactivated on March 7, 1945, and personnel were

Section 8 Page 71

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

transferred to other bases. The base was maintained on a housekeeping basis for the next three years with various Air National Guard units using the field for summer camp. Finally, on November 6, 1949, it was announced that the former military air field had become the Natrona County Municipal Airport, and the land and all buildings became county property.

At present, approximately one hundred of the original buildings that constituted the Casper Army Air base remain at the Natrona County Municipal Airport, along with the original street layout, parade grounds, and concrete pads for many of the former buildings. The base has been formally determined by the Keeper to be eligible to the National Register of Historic Places as a district, and the buildings are being maintained under a Programmatic Agreement between the Federal Aviation Administration, the Advisory Council on Historic Preservation, and the Wyoming State Historic Preservation Office.

Section 9 Page 72

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Section 9. Major Bibliographical References

- Adams, Gerald. "The Casper Army Air Field in World War II." Wyoming Annals 64(Summer/Fall 1992):6 23. This history is based primarily on monthly historical reports prepared by the military from 1942 1945 on microfilm at the Air University Library, and the USAF Historical Research Center, at Maxwell AFB, Alabama, and local Casper newspapers of the era.
- Kading, Joye Marshall. "Servicemen's Club, Army Air Base, Casper, Wyoming, 1942-1945." Typed manuscript, 19 December 1991.
- -----. Personal Communication, 18 January 2001.
- Larson, T.A. Wyoming's War Years, 1941-1945. Laramie, Wyoming: The University of Wyoming Press, 1954.
- Marsden, Jason. "Air Base Murals Must be Saved, Lions Told." Casper Star-Tribune, Casper, Wyoming, 29 June 1995:1.
- Marsden, Jason. "Parade Marshalls Recall Wartime Sacrifices." *Casper Star-Tribune*, Casper, Wyoming, 9 July 1995: C-1.
- Mehls, Steven F. and Carol Drake. Survey Report Historic Resources at Casper Army Air Field (Natrona County International Airport). Report submitted by Western Historical Studies, Inc. for Isbill Associates, Inc. On file at Wyoming SHPO Cultural Records Office, Laramie, Wyoming.

Tebbetts, Leon. Personal Letter to Joye Kading, 19 January 1982.

U.S. Army Corps of Engineers. Condition Survey and Inventory of Leased Facilities, Natrona County Airport, Casper Wyoming, to Determine the Present Condition of the Buildings. Office of the District Engineer, Omaha District, Nebraska, 1-9 April 1953.

Yeager, General Chuck and Leo Janus. Yeager. New York: Bantam Books, 1985.

Section 10 Page 73

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

Section 10. Geographical Data

UTM References (continued)

13/381302 mE/4751083 mN 5. 6. 13/381353 mE/4751128 mN 13/381464 mE/4751022 mN 7. 8. 13/381429 mE/4750976 mN 9. 13/381612 mE/4750793 mN 10 13/381637 mE/4750829 mN 11. 13/381673 mE/4750793 mN 12. 13/381627 mE/4750768 mN 13/381886 mE/4750503 mN 13. 14 13/381937 mE/4750544 mN 15. 13/382013 mE/4750468 mN 13/381881 mE/4750346 mN 16 17. 13/382008 mE/4750224 mN 18. 13/381561 mE/4749828 mN 19. 13/381500 mE/4749884 mN 20. 13/381434 mE/4749818 mN 21. 13/381099 mE/4750168 mN 22. 13/381012 mE/4750097 mN 23. 13/380773 mE/4750331 mN 13/380931 mE/4750498 mN 24. 25. 13/380870 mE/4750564 mN 26. 13/380702 mE/4750407 mN

Verbal Boundary Description

The boundaries of the proposed district are shown on the accompanying site map. The district is oriented on a northeast-southwest axis, and the boundary lines run generally along northeast-southwest and northwest-southeast oriented streetlines and building lines. Although the district is somewhat irregular, it can be described as generally having northwest, northeast, southeast, and southwest boundaries, as follows:

The northwest boundary line begins at Point 1, which is located at the west corner of Building No. 1170. It continues northeast along the northwest building lines of Building Nos. 1173, 1150, and 1153 for a distance of 1450 feet. At Point 2, it turns ninety degrees southeast for 220 feet along an imaginary extension of Jourgensen Avenue. At Point 3, it turns ninety degrees northeast for a distance of 1500 feet, following the south side of Fuller Street. The boundary follows the outer buildings lines of Building 119 and 115 (Points 4,5,6). Point 7 is located a the intersection of the southeast side of McClellan (Werner) Street and the northeast side of Allen Avenue.

Section 10 Page 74

CASPER ARMY AIR BASE NATRONA COUNTY, WYOMING

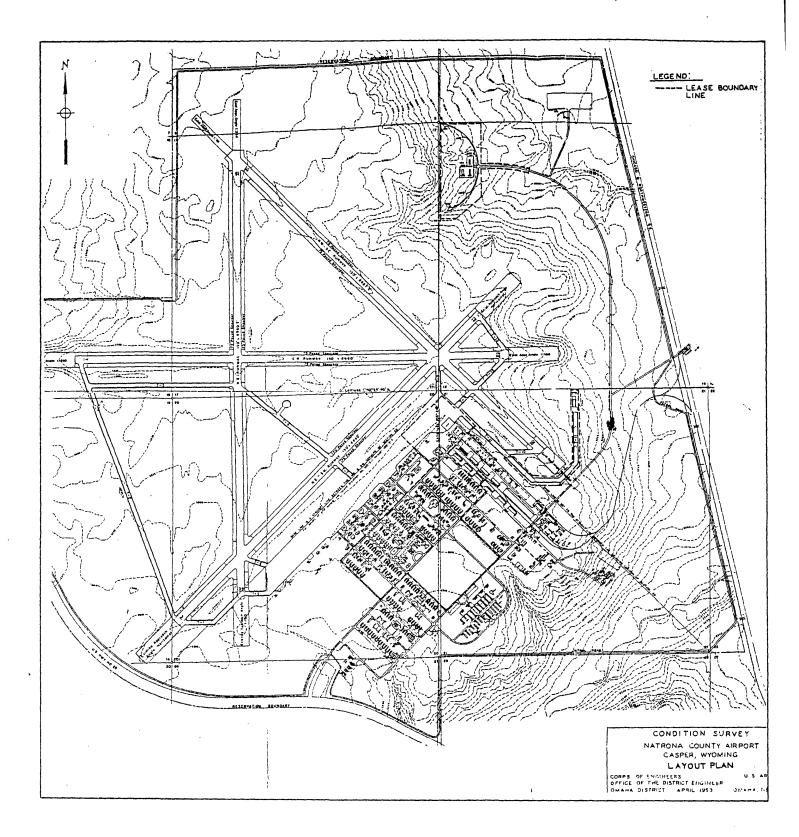
The northeast boundary extends from Point 8 southeast along the northeast side of Allen Avenue for a distance of 2200 feet, with the exception of a 100-foot square around Building 1024. At Point 13, the boundary turns ninety degrees northeast for a distance of 150 feet to Point 14, then turns ninety degrees southeast along the northeast building line of Building No. 999 for a distance of 300 feet to Point 15. It then turns ninety degrees southwest along the southeast building line of No. 999 for a distance of about 600 feet to Point 16, which is located along an imaginary extension of Bell Avenue. The boundary turns ninety degrees and continues southeast along the extension of Bell Avenue for 550 feet to Point 17, which is located near the northeast building corner of Building No. 950.

The southeast boundary extends southwest from Point 17 for a distance of 1800 feet to Point 18, which is located on the southeast side of Tobin Circle. It turns ninety degrees and extends northwest along the southwest building line of Building No. 840 for a distance of 330 feet to Point 19. It then turns ninety degrees southwest and follows the northwest side of Southwood Street for a distance of 350 feet to Point 20.

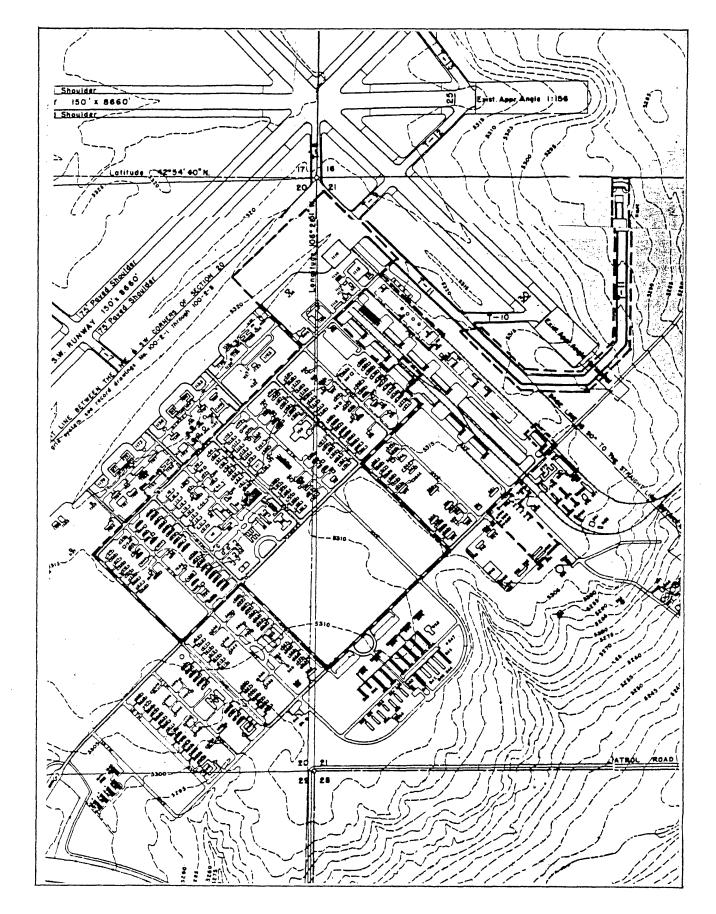
The southwest boundary extends northwest for a distance of about 1600 feet from Point 20 to Point 21, following the northeast side of Studer Avenue and the southwest side of the Parade Grounds. It turns ninety degrees and runs southwest along the northwest side of Purcell Street a distance of 350 to Point 22. It then turns ninety degrees and runs northwest along the northeast side of Schultie Avenue to Point 23, which is located at the intersection of Schultie Avenue and the southeast side of McClellan (Werner) Street. It turns ninety degrees and follows the southeast side of McClellan (Werner) Street northeast for a distance of 750 to Point 24. It then turns ninety degrees and follows an extension of Dame Avenue northwest for a distance of about 375 feet to Point 25. It then turns ninety degrees and follows the north side of an extension of Fuller Street southwest for a distance of 720 feet to Point 26. It turns ninety degrees and follows the southwest for a distance of 710 to Point 26. It turns ninety degrees and follows the north side of an extension of Fuller Street southwest for a distance of 720 feet to Point 26. It turns ninety degrees and follows the southwest for a distance of 720 feet to Point 26. It turns ninety degrees and follows the southwest building line of Building No. 1170 to Point 1.

Boundary Justification

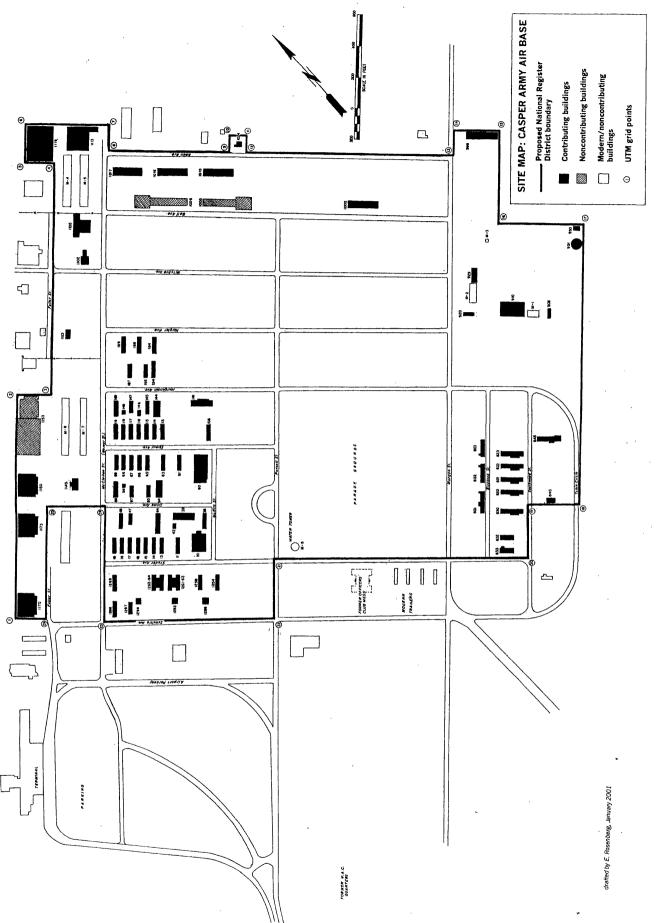
The boundaries of the proposed Casper Army Air Base National Register District were drawn to include those portions of the base that retain the most integrity and to exclude those areas that no longer retain integrity or that contain buildings that were constructed after the World War II era. The proposed boundaries encompass an area slightly smaller than the boundaries drawn in the 1990s for the Programmatic Agreement among the Federal Aviation Administration, the Wyoming State Historic Preservation Office, and the Advisory Council on Historic Preservation, in order to exclude areas where historic buildings have been removed and areas that contain modern intrusions or noncontributing buildings. The proposed district encompasses the historic buildings, the parade grounds, and much of the street layout and concrete pads for former buildings.



Map prepared in 1953 by the U.S. Amry Corps of Engineers of the buildings and layout of the Casper Army Air Base, in preparation for the transfer of the base from the Army to Natrona County.



Detail of 1953 Corps of Engineers map showing the original street layout and buildings, a portion of which are included within the boundary of the proposed National Register district.



·

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: 01000789

Casper Army Air Base Property Name

Date Listed: 8/3/2001

Natrona County

WY State

N/A

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.

6f the Keeper

of Action

Amended Items in Nomination:

Location:

The correct county code for Natrona County is: 025

Significance:

Signaturé

The Casper Army Air Base was not previously determined eligible for listing by the Keeper of the National Register (page 8.71). The property was a consensus determination by the WY SHPO and the Federal agency.

These revisions were confirmed with Sheila Bricker-Wade of the WY SHPO.

DISTRIBUTION:

National Register property file Nominating Authority (without nomination attachment)