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INTERAGENCY RESOURCES DIVISION
NATIONAL PARK SERVICE

United States Department of the Interior
National Park Service

National Register of Historic Places
Registration Form

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

1. Name of Property

historic name Grande Ronde River Bridge

other names/site number WSDOT 129/2

2. Location

street & number State Route 129, spanning the Grande Ronde River not for publication

city or town Asotin vicinity

state Washington code WA county Asotin code 003 zip code 99402

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, 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.)

Mary M. Sampson 2/7/95
Signature of certifying official/Title Date

State of 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 certifying official/Title Date

State or Federal agency and bureau _____

4. National Park Service Certification

I hereby certify that the 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 the Keeper

Date of Action

Carey Johnson

3-28-95

Grande Ronde River Bridge
Name of Property

Asotin, Washington
County and State

008-01 (Rev. 8/84)
(0887) (200)

5. Classification

Ownership of Property
(Check as many boxes as apply)

Category of Property
(Check only one box)

Number of Resources within Property
(Do not include previously listed resources in the count.)

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

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

Contributing	Noncontributing	
		buildings
		sites
1		structures
		objects
1		Total

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

"Bridges of Washington State, 1941-1950"
"Historic Bridges & Tunnels in Washington State"

Number of contributing resources previously listed in the National Register

0

6. Function or Use

Historic Functions
(Enter categories from instructions)

Transportation/road-related/bridge

Current Functions
(Enter categories from instructions)

Transportation/road-related/bridge

7. Description

Architectural Classification
(Enter categories from instructions)

Other: riveted steel girder

Materials
(Enter categories from instructions)

foundation _____
walls _____
roof _____
other steel _____
reinforced concrete _____

Narrative Description

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

8. Statement of Significance

Applicable National Register Criteria

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

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

Criteria Considerations

(Mark "x" in all the boxes that apply.)

Property is:

- A owned by a religious institution or used for religious purposes.
B removed from its original location.
C a birthplace or 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.

Narrative Statement of Significance

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

9. Major Bibliographical References

Bibliography

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

Previous documentation on file (NPS):

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

Areas of Significance

(Enter categories from instructions)

Engineering

Period of Significance

1941

Significant Dates

1941

Significant Person

(Complete if Criterion B is marked above)

n/a

Cultural Affiliation

n/a

Architect/Builder

Washington State, Dept. of Highways

Henry Hagman, contractor

Primary location of additional data:

- State Historic Preservation Office
Other State agency Bridge Condition Unit,
Federal agency WSDOT, Olympia, WA;
Local government
University Archeological & Historical Services, Eastern Washington
Other Services, Eastern Washington

Name of repository: University, Cheney, WA

Grande Ronde River Bridge

Name of Property

Asotin, Washington

County and State

10. Geographical Data

Acreege of Property less than one acre

UTM References

(Place additional UTM references on a continuation sheet.)

1 [1|1] [4|8|0|5|7|0] [5|0|9|8|4|9|0]
Zone Easting Northing

3 [][] [][][][][][][][][] [][][][][][][][][][]
Zone Easting Northing

See continuation sheet

Verbal Boundary Description The property is a bridge, measuring 283 feet, spanning the Grande Ronde River on State Route 129, in Asotin County, Washington.

Boundary Justification The boundary of the property is the bridge itself. (Explain why the boundaries were selected on a continuation sheet.)

11. Form Prepared By

name/title Robert H. Krier, J. Byron Barber, Robin Bruce, Craig Holstine

organization AHS, Eastern Washington University date 4 December 1991

street & number MS-168 Monroe Hall telephone (509) 359-2284

city or town Cheney state WA zip code 99004

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 SHPO or FPO.)

name

street & number telephone

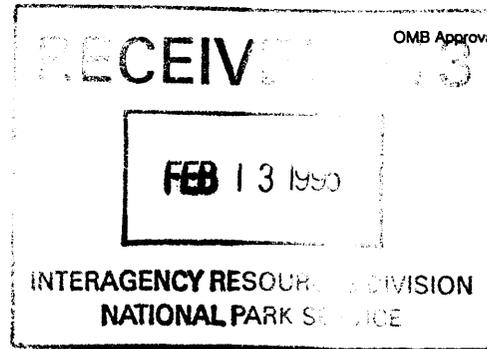
city or town state zip code

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 18.1 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Projects (1024-0018), Washington, DC 20503.

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet



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7. Physical Description

Constructed in 1941, the Grande Ronde River Bridge is one of the first steel girder bridges built on the Washington State highway system. It consists of a reinforced concrete T-beam 24-foot-long approach span at each end; steel anchor arms spans, each 60 feet long; two 30-foot-long cantilever spans; and a center suspended span of 55 feet. The suspended span consists of standard rolled steel, wide flange beams connected to the cantilever spans by steel links and forged steel pins.

8. Statement of Significance

The Grande Ronde River Bridge is located in Asotin County on State Highway Route 129, about 13 miles south of the community of Anatone. The bridge is eligible for inclusion in the National Register of Historic Places under Criterion C. It is one of the earliest, if not the first, riveted structural steel, plate girder bridges on the state highway system.

The total length of the structure is 283 feet. Although the bridge is lacking overt artistic features, its design is particularly appropriate to the unique character of the location. The simple horizontal lines of the bridge complement the basalt outcrops rising abruptly in layered formations from the valley floor. The bridge's configuration and type of construction appear to have been an excellent engineering solution for this particular river crossing. This steel plate girder bridge could be considered a prototype for later bridges.

James A. Davis was the Director of Highways when the bridge was completed; R. W. Finke served as the Bridge Engineer. The general contractor was Henry Hagman who constructed a number of bridges in Washington. Clinton Bridge Works in Clinton, Iowa, fabricated the steel used in the structure.

The Grande Ronde River Bridge is important as one of the first riveted steel girder highway bridges constructed in Washington, while the innovative combination of the bridge's configuration and type spanning a difficult river crossing contributes to the structure's engineering significance. It appears that this structure may have served as a prototype for later bridges of similar design built in the state.

9. Major Bibliographic References

Washington State Department of Highways. *Biennial Reports*, 1938–1940, 1940–1942.

Washington State Department of Transportation (WSDOT). Grande Ronde River Bridge plans (layout), revision dated 15 November 1940, on file in the Bridge Preservation Office, WSDOT, Olympia, Washington.

WSDOT. "Bridge Condition Card—Grande Ronde River Bridge," 6 January 1942, on file in the Bridge Preservation Office, WSDOT, Olympia, Washington.