United States Department of the Interior National Park Service

National Register of Historic Places Continuation Sheet

oction number Page									
SUPPLEMENTARY LISTING RECORD									
NRIS Reference Number: 9000009	Ø Date Listed: ١/١٤/٩٥								
Forsyth Bridge Property Name	Rosebud MT State								
Forsyth MPS Multiple Name									
subject to the following except	ttached nomination documentation ions, exclusions, or amendments, rk Service certification included. 2/12/90 Date of Action								
Amended Items in Nomination:									
Classification: Under Number o contributing building should be structure.									
This information was confirmed	with Pat Bick of the Montana SHPO								

by telephone.

United States Department of the Interior

National Park Service

JAN 0 2 1990

National Register of Historic Places **Registration Form**

This form is for use in nominating or requesting determinations of eligibility for individual properties or districts. See instructions in Guidelines for Completing National Register Forms (National Register Bulletin 16). Complete each item by marking "x" in the appropriate box or by entering the requested information. If an item does not apply to the property being documented, enter "NA" for "not applicable." For functions, styles, materials, and areas of significance, enter only the categories and subcategories listed in the instructions. For additional space use continuation sheets (Form 10-900a). Type all entries.

	·
1. Name of Property	
historic name: FORSYTH BRIDGE other names/site number: YELLOWSTONE RIVER BRIDGE	
2. Location	
street & number: north end of 3rd Avenue city, town: Forsyth state: Montana code: MT county: Rosebud cod	na not for publication na vicinity e: 087 zip code: 59327
3. Classification	
Ownership of Property Category of Property Number of Resources	within Property
XX	Noncontributing buildings sites structures objects Total
Name of related multiple property listing: HISTORIC RESOURCES OF FORSYTH, MONTANA Number of contributi listed in the Nation	ng resources previously
4. State/Federal Agency Certification	
As the designated authority under the National Historic Preservation Act of 1966, as an nomination _ request for determination of eligibility meets the documentation stand National Register of Historic Places and meets the procedural and professional requirem In my opinion, the property meets does not meet the National Register Criteri	lards for registering properties in the ments set forth in 36 CFR Part 60. ia See continuation sheet.
Signature of certifying official	12-21-89 Date
γο	
State or federal agency and bureau	
State of Tederat agency and bureau	
In my opinion, the property meets does not meet the National Register Criteri	ia See continuation sheet.
Signature of commenting or other official	Date
State or federal agency and bureau	

	ication	
<pre>I, Mereby, certify that this property is: </pre>	Patiick Andrus	2/12/90
removed from the National Register. other. (explain:)		
	Signature of the Keeper	Date of Action
. Function or Use		
Historic Functions (enter categories from instruct	ions) Current Functions (enter categorium)	ories from instructions)
	•	• • • • • • • • • • • • • • • • • • • •
TRANSPORTATION: road-related (vehicular)	VACANT/NOT IN US	
TRANSPORTATION:	•	
TRANSPORTATION:	•	
TRANSPORTATION: road-related (vehicular) Description Architectural Classification	•	E
TRANSPORTATION: road-related (vehicular) Description Architectural Classification (enter categories from instructions)	VACANT/NOT IN US Materials (enter categories from foundation:	E
TRANSPORTATION: road-related (vehicular) Description Architectural Classification	VACANT/NOT IN US	E
TRANSPORTATION: road-related (vehicular) Description Architectural Classification (enter categories from instructions)	VACANT/NOT IN US Materials (enter categories from foundation:	E

Describe present and historic physical appearance:

Forsyth's original Yellowstone River bridge is situated near the west edge of the community of Forsyth. Forsyth has an estimated 1989 population of 2,100; its economy is based largely on agriculture, railroad, and energy-related employment. The bridge site is at the north end of North Third Avenue, a residential street. The bridge's south approach is near the original pumping station and settling pond area of Forsyth's original (1905) city water system. These facilities have been abandoned since the 1930's and the shell of the old pumping station is now used as a garage. A large earthen dike follows the south bank of the river; this modern dike supplants a smaller historic diking system at the same location. The modern dike occupies the area which formerly contained the bridge's immediate south approach, now completely gone.

From this southern terminus, the bridge follows a northwesterly course across the river channel. The historic bridge was three spans in length; the southern span

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crossed the primary river channel, while the two northern spans crossed a low-lying area which historically was flooded only during spring runoff. Modern flood-control measures and increased irrigation have nearly eliminated the flooding of this area, and a heavy growth of cottonwood trees and bushes is beginning to appear here. The bridge's northern terminus was within a few feet of the tracks of the Chicago, Milwaukee, St. Paul and Pacific Railroad (constructed locally 1907-08, abandoned 1980). The railroad's Forsyth depot was directly across the tracks from the bridge. From the railroad crossing, an unpaved roadway (now closed) ascended a small coulee to the top of the nearby bluffs, and continued westward to the towns of Vananda, Ingomar, Melstone and Roundup.

Of the original bridge's three spans, only the southernmost span remains in place in 1989. The two northern spans were dismantled and scrapped after the bridge's official abandonment, although all the original tubular concrete piers remain in place. The decking and stringers have been removed from the surviving span and bridge approaches have been removed. The span is a pin-connected Pennsylvania through truss approximately 16 feet wide and 200 feet long (close inspection and measurement were impossible due to the lack of access). Bridge members are of riveted, laced steel; larger members are channel sections while smaller members are angle sections. The ornate, surviving portal strut features the date "1905" centered over the opening.

8. Statement of Significance

Certifying official has considered the significance of $\left \frac{1}{2} \right $	this property in relation to other properties: nationally _ statewide XX locally
Applicable National Register criteria: XX A	B _ C _ D
Criteria Considerations (Exceptions): _ A _	B _ C _ D _ E _ F _ G
Areas of Significance (enter categories from instruction	ns) Period of Significance Significant Dates
Transportation	1905-1939 1905
	Cultural Affiliation
	N/A
Significant Person	Architect/Builder
n/a	W.S. Hewett and Co., Minneapolis

State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above.

Forsyth's Yellowstone River Bridge meets criterion "a" for listing on the National Register of Historic Places. The bridge is historically significant as the first bridge structure linking the northern and southern sections of Rosebud County. Prior to its erection, area residents depended on irregular ferry service or seasonal river fords; the nearest Yellowstone River Bridge was at Miles City, Montana, some forty-five miles downstream. This lack of a transportation infrastructure inhibited growth in northern Rosebud County. The locally-perceived need for such a bridge was a major factor in area efforts to carve an independent Rosebud County from the western portion of Custer County. When this county division was accomplished, this bridge was an early project of Rosebud County's commissioners.

Historical Significance

Historically, most economic activity in Rosebud County's Yellowstone River valley has been south of the river, and most transportation routes have also followed the river's south bank, including the Northern Pacific Railroad. Most agricultural and townsite development was also south of the river and along the railroad line. However, agricultural and ranching operations had developed in the Hammond and Cold Spring areas north of the river by 1877, and a means of crossing the river locally became an economic necessity. River fords were located and utilized in the early years, and by the early 1890's a privately operated ferry crossed the Yellowstone River at Forsyth: the so-called "Forsyth Ferry," operated by Anton Gunderson.

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Even at that time, local sentiment strongly favored erection of a bridge in the Forsyth area, and the 1901 creation of Rosebud County increased the likelihood of construction. (Newspaper articles "boosting" the county's creation often mentioned the need for a Forsyth bridge as a reason for creating the county.) By late 1904 the county's resources were sufficient to undertake the project, and a call for bids was issued. A contract to erect the new bridge, at a cost of \$53,200.00, was awarded to W. S. Hewett and Company of Minneapolis.

William S. Hewett (1864-1951) was one of early twentieth-century Montana's most prolific bridge builders. Hewett began his bridge-building career in 1887 as an employee of his uncle, and in 1897 established his own firm, the W. S. Hewett Bridge Company, which completed numerous projects in the northern plains region. In 1906 Hewett co-founded the Security Bridge Company, which moved to Billings in 1911. He left Security Bridge soon after and moved to Chicago in 1922, constructing pioneering projects using pre-stressed concrete. In somewhat over two decades of business in the state, Hewett and Security Bridge were responsible for the erection of over 40 Montana bridges.

Hewett's crews began work on the new bridge late in 1904, and the spring of 1905 saw work progressing in earnest. The structure was largely complete by late June, and it was decided to stage the bridge's formal ribbon-cutting as a part of Forsyth's annual Fourth of July celebration. The new bridge, decked in banners and flags, was officially opened that morning. The Rea brothers, owners of the huge Cold Springs ranch north of town, drove the first buggy across, and an eager crowd of Forsythians quickly followed on foot.

The bridge's importance was increased by the 1907-08 construction of the Chicago, Milwaukee, St. Paul and Pacific Railroad ("the Milwaukee Road") along the north side of the river. The Milwaukee's presence caused a substantial increase in settlement north of the river, as the railroad heavily promoted the area's homestead potential. By the late 1910's a series of small town's were established along the Milwaukee's line and a rudimentary county road connected them with Forsyth. This route soon became known as the "Electric Highway" (after the electric locomotives used on the Milwaukee's western stretches). The Electric Highway began in Forsyth, crossed the Yellowstone River Bridge, and proceeded westerly to Vananda, Ingomar, and Sumatra in northern Rosebud County. The route then continued westward, linking Roundup, Ryegate, Harlowton, White Sulphur Springs and Helena.

Although the Electric Highway was significantly shorter than the competing Yellowstone Trail (U.S. Route 10), it remained a largely unimproved road and attracted little through traffic. Local residents were the road's primary users; most of the road's Rosebud County traffic consisted of rural residents traveling to Forsyth on business or shopping excursions. Pavement began to appear on the Electric Highway by the 1930's, although the Rosebud County segment was the last

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to be improved. When it was finally paved in the 1950's (as State Route 6), Forsyth's Yellowstone River Bridge became a relative bottleneck. State highway funds were received to construct a new concrete bridge several hundred yards upstream. The new span, completed in 1958, crossed both the river and paralleling railroad tracks and included substantial new route alignment both north and south of the span.

The old span was closed after the new bridge's completion. Soon after, county crews removed its decking for re-use on other county-owned bridges. In 1960 the bridge superstructure was sold for scrap to local residents Joseph W. Smith and Robert Shrimplin for \$1,000.00. For an unknown reason, Smith and Shrimplin removed only the bridge's two northerly spans. The third span remains in place today; county officials profess uncertainty about its legal ownership.

Previous documentation on file (NPS):	XX See continuation sheet
preliminary determination of individual listing (36 CFR 67)	Primary location of additional data:
has been requested	XX State historic preservation office
previously listed in the National Register	Other State Agency
previously determined eligible by the National Register designated a National Historic Landmark	Federal Agency Local government
recorded by Historic American Buildings	University
Survey #	Other
recorded by Historic American Engineering	Specify repository:
Record #	
A Coographical Data	
.0. Geographical Data	
	Here we display the 1
Acreage of property Less than one acre.	
UTM References	
A 1 3 3 6 9 6 2 0 5 1 2 4 7 6 0 B	
Zone Easting Northing Zone Easting C	Northing
	- - - - - - -
	See continuation sheet
Verbal Boundary Description	
,	
The boundary business as a mainter of the Francisk Valley and Street Williams	
The boundary begins at a point on the Forsyth Yellowstone River dike Block 10, Original Townsite of Forsyth. It follows the dike southwe	
bridge structure for 200 feet. It then continues northeasterly 1	
beginning.	
	See Continuation Sheet
	1_1 See Continuation Sheet
Boundary Justification	
The boundary includes the significant surviving portion of the bridge	ge and the land immediately surrounding it. It excludes area
where the bridge superstructure has been removed.	
	See Continuation Sheet
4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
1. Form Prepared By	
name/title <u>Mark A. Hufstetler</u>	3-1- 2000
organization	date November 1, 1989
street & number 610 Dell Place, #10	telephone(406) 587-9518
city or town <u>Bozeman</u>	state <u>Montana</u> zip code <u>59715</u>

9. Major Bibliographical References

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Major Bibliographical References:

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Forsyth Independent, September 22, 1960.

Forsyth Times, July 20, 1905.

Historic American Engineering Record: Inventory forms for Yellowstone River Bridges, 1979-80.

Quivik, Frederic L. <u>Historic Bridges in Montana</u>. Washington: U.S. Department of the Interior, National Park Service, 1982.

Rosebud County News, July 6, 1905.