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NPS Form 10-900
(Rev. 8-86)

OMB No. 1024-0018

United States Department of the Interior
National Park Service

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OCT 25 1993

NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM

NATIONAL
REGISTER

1. Name of Property

historic name: Split Rock Park Bridge

other name/site number: South Dakota Dept. of Trans. Br. No. 50-315-085

2. Location

street & number: Split Rock Park Road over Devils Creek Gulch

not for publication:

city/town: Garretson

vicinity: X

state: SD county: Minnehaha

code: 099 zip code: 57030

3. Classification

Ownership of Property: public-local

Category of Property: structure

Number of Resources within Property:

Contributing	Noncontributing	
_____	_____	buildings
_____	_____	sites
<u> 1 </u>	_____	structures
_____	_____	objects
<u> 1 </u>	_____	Total

Number of contributing resources previously listed in the National Register: 0

Name of related multiple property listing: Historic Bridges in South Dakota

4. 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. See continuation sheet.

Signature of certifying official Date 12/12/92

State or Federal agency and bureau

In my opinion, the property meets does not meet the National Register criteria. See continuation sheet.

Signature of commenting or other official Date

State or Federal agency and bureau

5. 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 Keeper Linda McClelland 12/9/93

Signature of Keeper Date of Action

6. Function or Use

Historic: Transportation Sub: road-related (vehicular)

Current : Transportation Sub: road-related (vehicular)

7. Description

Architectural Classification:

Other

Other Description: Stone arch

Materials: foundation concrete roof _____
 walls _____ other stone

Describe present and historic physical appearance. X See continuation sheet.

8. Statement of Significance

Certifying official has considered the significance of this property in relation to other properties: _____.

Applicable National Register Criteria: A

Criteria Considerations (Exceptions) : _____

Areas of Significance: Politics / Government

Period(s) of Significance: 1936 - 1943

Significant Dates : 1936 _____

Significant Person(s): N/A

Cultural Affiliation: N/A

Architect/Builder: Works Progress Administration
Builder (foreman): Anderson, Vernard

State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above.
X See continuation sheet.

9. Major Bibliographical References

X See continuation sheet.

Previous documentation on file (NPS):

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

Primary Location of Additional Data:

- State historic preservation office
- Other state agency
- Federal agency
- Local government
- University
- Other -- Specify Repository: South Dakota Department of Transportation

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 10. Geographical Data
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Acreeage of Property: less than 1 acre

UTM References: Zone Easting Northing Zone Easting Northing

A	<u>14</u>	<u>701340</u>	<u>4843840</u>	B	<u> </u>	<u> </u>	<u> </u>
C	<u> </u>	<u> </u>	<u> </u>	D	<u> </u>	<u> </u>	<u> </u>

 See continuation sheet.

Verbal Boundary Description: See continuation sheet.

The nominated property consists of a rectangle, 21 feet wide by 57 feet long, whose vertices coincide with the outside corners of the bridge abutments at each end of the bridge, and includes only the bridge superstructure and substructure.

Boundary Justification: See continuation sheet.

Because the bridge is located on a public road, there are no legal boundary lines for the ends of the bridge. Therefore, these boundaries are drawn to encompass only the superstructure and substructure of the bridge itself.

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 11. Form Prepared By
 =====

Name/Title: Jennifer Traeger/Historian and Jeffrey A. Hess/Historian

Organization: Renewable Technologies, Inc.

Date: August 1990/9-93

Street & Number: 510 Metals Bank Bldg.

Telephone: (406)782-0494

City or Town: Butte

State: MT ZIP: 59701

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CONTINUATION SHEET

Section number 7

Split Rock Park Bridge

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Situating in Split Rock Park on the northern edge of Garretson in east-central Minnehaha County, the combined pedestrian and highway bridge spans Devils Creek Gulch at its juncture with Split Rock Creek. Except for concrete footings, the bridge is built of locally quarried, rock-faced, rubble, pink quartzite. It displays four arches of segmental configuration, each rising 3 feet 6 inches over a span of 9 feet 6 inches. The intradosal surfaces are coated with a mortar sheath bearing formwork impressions, indicating that the voussoirs were probably laid up dry on the centering and then covered by a pouring of concrete -- a standard construction technique for building small, rural, stone-arch highway bridges. Voussoirs are well blocked, measuring about 12 inches in width and 8 inches in height. Mortar joints measure about 1 1/2 inches in width with a raised bead. The bridge has flared wing walls, and a level, parapet railing about 3 feet in height and 2 feet thick. Wing walls and railing have a concrete coping, although a segment is missing from the southwest approach. The bridge's overall integrity is excellent.

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The Split Rock Park Bridge is being nominated to the National Register of Historic Places as part of the "Historic Bridges in South Dakota" Multiple Property Nomination. It is related to the historic context of "Historic Bridges in South Dakota, 1893-1943" and is classified with the associated property type for masonry-arch bridges. This bridge is individually eligible for the National Register under Criterion A for its association with the Works Progress Administration, a New Deal program design to provide work relief for the nation's unemployed during the Great Depression of the 1930s.

President Roosevelt's New Deal programs of the 1930s, ushered in a new era of bridge construction in the South Dakota. The primary intent of these programs was to provide federal assistance to put as many men to work as possible during a time of severe economic crisis, the Great Depression. For bridge projects, in general, federal agencies paid for labor, while the state or local highway departments paid for supervision, engineering, and materials. Most assistance for bridge construction in South Dakota was provided by the Works Progress Administration (WPA) which supervised the bulk of New Deal work-relief projects from 1935 to the onset of World War II in 1942.

In November 1935, the federal government approved about \$23,000 in funding for the City of Garretson's first WPA project. On the basis of plans and estimates prepared by local resident N. S. Ekberg, the project called for "building the present dam across the Split Rock river four feet higher; construction of a small supplemental dam below the large dam . . . ; construction of a stone bath house below the dam; construction of stone piers for a foot bridge across the Gulch stream; [and] construction of an ornamental entrance to the park. . . ". By mid-December 1935, the city had assembled a project work force of 47 men. Although most were local residents from Garretson and Sherman, the foreman was a stonemason from the Sioux Falls area named Vernard Anderson, who, as the Garretson News explained, "has had a great deal of experience with stone and stone work and for this reason is especially qualified for the work". Overall administration was the responsibility of Ekberg, who served as "timekeeper . . . and the contact man between the WPA project and the sponsors". Construction commenced in February 1936, with the remodeling of the main dam. In late June, the local paper reported that the stone bath house was nearing completion and that "some work has been done in excavating for the piers for the bridge". This schedule conformed to priorities established
(continued)

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Split Rock Park Bridge

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8. Significance (continued)

by the city council that "the building of a bath house be completed first, and if sufficient funds remain, a stone arch bridge be built". After the bath house was formally dedicated in the third week of August, the work crews "started on one of the stone arches," completing the third arch by mid-September." In early October, the press reported that the workers were "putting the finishing touches on the stone bridge". Although contemporary accounts generally referred to the stone-arch bridge as a pedestrian crossing, it apparently was also used by automobiles in the park. At the time of the present survey, a vehicular barricade was in place.

9. Bibliography

Jeffrey A. Hess and Robert M. Frame, Wisconsin Stone-Arch and Concrete-Arch Highway Bridges (Madison: Wisconsin Department of Transportation, 1986) pp. 43-51.

Garretson News, November 7, November 21, December 12, 1935; June 25, August 20, September 17, October 8, 1936.

Garretson City Council Minutes, January 6, 1936, in Garretson City Hall.

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SUPPLEMENTARY LISTING RECORD

NRIS Reference Number: see below Date Listed: 12/09/93

Property Name: see below

County: see below State: South Dakota

Historic Bridges in South Dakota MPS
Multiple Name

The following properties are 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.


Signature of the Keeper

December 9, 1993
Date of Action

Amended Items in Nomination:

Section 3/8. State Certification/Statement of Significance. Certifying official has considered the significance of the following properties to be of state significance.

Reference No.	Property	County
93001295	Capa Bridge	Jones County
93001287	Chilson Bridge	Fall River County
93001308	Eighth Street Bridge	Minnehaha County
93001298	Esmond Bridge	Kingsbury County
93001317	Hall Bridge	Spink County
93001274	Hay Creek Bridge	Butte County
93001264	Kemp Avenue Bridge	Codington County
93001266	Larson Bridge	Codington County
93001277	Minnesela Bridge	Butte County
93001268	Old Cochrane Bridge	Deuel County
93001281	Red Shirt Bridge	Custer County
93001300	Redwater Bridge, Old	Lawrence County

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93001269	South Dakota Dept. of Transportation Bridge No. 03-338-100	Beadle County
93001260	South Dakota Dept. of Transportation Bridge No. 03-020-008	Beadle County
93001261	South Dakota Dept. of Transportation Bridge No. 03-327-230	Beadle County
93001270	South Dakota Dept. of Transportation Bridge No. 05-028-200	Bon Homme county
93001271	South Dakota Dept. of Transportation Bridge No. 05-032-170	Bon Homme County
93001272	South Dakota Dept. of Transportation Bridge No. 05-138-080	Bon Homme County
93001273	South Dakota Dept. of Transportation Bridge No. 05-255-130	Bon Homme County
93001276	South Dakota Dept. of Transportation Bridge No. 10-112-355	Butte County
93001275	South Dakota Dept. of Transportation Bridge No. 10-109-360	Butte County
93001278	South Dakota Dept. of Transportation Bridge No. 12-503-230	Charles Mix County
93001265	South Dakota Dept. of Transportation Bridge No. 15-210-136	Codington County
93001279	South Dakota Dept. of Transportation Bridge No. 16-570-054	Carson County
93001280	South Dakota Dept. of Transportation Bridge No. 17-289-107	Custer County
93001282	South Dakota Dept. of Transportation Bridge No. 18-040-137	Davison County
93001283	South Dakota Dept. of Transportation Bridge No. 18-060-202	Davison County
93001284	South Dakota Dept. of Transportation Bridge No. 18-100-052	Davison County
93001285	South Dakota Dept. of Transportation Bridge No. 18-142-150	Davison County
93001286	South Dakota Dept. of Transportation Bridge No. 20-153-210	Deuel County
93001288	South Dakota Dept. of Transportation Bridge No. 25-218-141	Faulk County
93001262	South Dakota Dept. of Transportation Bridge No. 25-380-142	Faulk County
93001289	South Dakota Dept. of Transportation Bridge No. 27-000-201	Gregory County
93001290	South Dakota Dept. of Transportation Bridge No. 27-060-298	Gregory County

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93001291	South Dakota Dept. of Transportation Bridge No. 29-221-060	Hamlin County
93001292	South Dakota Dept. of Transportation Bridge No. 29-279-010	Hamlin County
93001293	South Dakota Dept. of Transportation Bridge No. 30-257-400	Hand County
93001294	South Dakota Dept. of Transportation Bridge No. 31-115-110	Hanson County
93001297	South Dakota Dept. of Transportation Bridge No. 39-006-070	Kingsbury County
93001299	South Dakota Dept. of Transportation Bridge No. 39-176-100	Kingsbury County
93001301	South Dakota Dept. of Transportation Bridge No. 44-028-220	McCook County
93001302	South Dakota Dept. of Transportation Bridge No. 44-212-090	McCook County
93001303	South Dakota Dept. of Transportation Bridge No. 47-215-363	Meade County
93001263	South Dakota Dept. of Transportation Bridge No. 47-151-389	Meade County
93001305	South Dakota Dept. of Transportation Bridge No. 48-244-204	Melette County
93001306	South Dakota Dept. of Transportation Bridge No. 49-095-190	Miner County
93001267	South Dakota Dept. of Transportation Bridge No. 50-200-035	Minnehaha County
93001310	South Dakota Dept. of Transportation Bridge No. 56-090-096	Sanborn County
93001312	South Dakota Dept. of Transportation Bridge No. 56-174-090	Sanborn County
93001311	South Dakota Dept. of Transportation Bridge No. 56-117-123	Sanborn County
93001313	South Dakota Dept. of Transportation Bridge No. 58-010-376	Spink County
93001314	South Dakota Dept. of Transportation Bridge No. 58-021-400	Spink County
93001315	South Dakota Dept. of Transportation Bridge No. 58-025-370	Spink County
93001316	South Dakota Dept. of Transportation Bridge No. 58-062-270	Spink County
93001318	South Dakota Dept. of Transportation Bridge No. 58-120-231	Spink County
63001319	South Dakota Dept. of Transportation Bridge No. 58-140-224	Spink County

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63001320	South Dakota Dept. of Transportation Bridge No. 58-218-360	Spink County
63001321	South Dakota Dept. of Transportation Bridge No. 62-220-512	Tripp County
63001322	South Dakota Dept. of Transportation Bridge No. 64-061-199	Union County
93001309	Split Rock Park Bridge	Minnehaha County
93001304	Stamford Bridge	Miner County
93001307	Summit Avenue Viaduct	Minnehaha County
93001296	Van Metre Bridge	Jones County

Section 8: Applicable Criteria

93001266 Larson Bridge Codington County

Criterion C should be checked and not A to be consistent with bridge's significance in engineering for its method of construction.

Section 8: Period of Significance

93001266 Larson Bridge Codington County

Period of significance is amended to read "1917" to indicate date of construction and to be consistent with significance in engineering.

93001281 Red Shirt Bridge Custer County

Period of significance is amended to read "1943-1944" to cover the period of construction.

93001278 South Dakota Dept. of Transportation Bridge No. 12-503-230
Faulk County

Due to typographical error, period of significance is corrected to read " 1920-1943."

93001265 South Dakota Dept. of Transportation Bridge No. 15-210-136
Codington County

Period of significance is amended to read "1917" since significance is under criterion C in engineering and the date of construction should be entered.

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93001262 South Dakota Dept. of Transportation Bridge No. 25-380-
142 Faulk County

Period of significance is amended to read "1902" because the area of significance is engineering and the period of significance should be based on the date of construction. The bridge was moved from its original site in 1955.

Section 8: Date of Significance

93001308 Eighth Street Bridge Minnehaha County

"1977" is deleted because the date lies outside the period of significance.

93001317 Hall Bridge Spink County

"1904" is deleted because bridge is significant under criterion C for engineering and the move in 1904 falls outside the period of significance which is based on the date of construction and does not appear to have particular importance.

93001286 South Dakota Dept. of Transportation Bridge No. 20-153-
210 Deuel County

"1960" is deleted because the date lies outside the period of significance.

93001262 South Dakota Dept. of Transportation Bridge No. 25-380-
142 Faulk County

"1955" is deleted because the date lies outside the period of significance.

93001302 South Dakota Dept. of Transportation Bridge No. 44-212-
090 McCook County

"1960" is deleted because the date lies outside the period of significance.

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93001267 South Dakota Dept. of Transportation Bridge No. 50-200-
035 Minnehaha County

"1935" is deleted because the date lies outside the period
of significance which is based on the date of construction.

93001311 South Dakota Dept. of Transportation Bridge No. 56-117-
123 Sanborn County

"1905" is deleted because the date lies outside the period
of significance and does not appear to have particular
importance.

Melissa Dirr, architectural historian, of the South Dakota State
Historic Preservation Office was notified of the above-mentioned
amendments by telephone on December 09, 1993.

DISTRIBUTION:

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