

United States Department of the Interior
National Park Service

For NPS use only

National Register of Historic Places
Inventory—Nomination Form

received OCT 20 1986

date entered

See instructions in *How to Complete National Register Forms*
Type all entries—complete applicable sections

JAN 30 1987

1. Name

historic Silver Creek Bridge

and/or common Jordan Bridge

2. Location

street & number 6 miles east and 3 miles south and 2 miles east — not for publication
of Winfield, Kansas, Section I, Township 33 (Liberty), Range 5

city, town Winfield vicinity of

state Kansas code 20 county Cowley code 35

3. Classification

Category	Ownership	Status	Present Use
<input type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input type="checkbox"/> occupied	<input type="checkbox"/> agriculture
<input type="checkbox"/> building(s)	<input type="checkbox"/> private	<input checked="" type="checkbox"/> unoccupied	<input type="checkbox"/> commercial
<input checked="" type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> work in progress	<input type="checkbox"/> educational
<input type="checkbox"/> site	Public Acquisition	Accessible	<input type="checkbox"/> entertainment
<input type="checkbox"/> object	<u>N/A</u> in process	<input type="checkbox"/> yes: restricted	<input type="checkbox"/> government
	<u>N/A</u> being considered	<input checked="" type="checkbox"/> yes: unrestricted	<input type="checkbox"/> industrial
		<input type="checkbox"/> no	<input type="checkbox"/> military
			<input checked="" type="checkbox"/> transportation
			<input type="checkbox"/> other:

4. Owner of Property

name Board of Cowley County Commissioners

street & number 300 East 9th Street

city, town Winfield — vicinity of state Kansas 67156

5. Location of Legal Description

courthouse, registry of deeds, etc. Cowley County Court House

street & number 300 East 9th Street, County Engineers Office

city, town Winfield state Kansas 67156

6. Representation in Existing Surveys

title N/A has this property been determined eligible? yes no

date N/A N/A federal N/A state N/A county N/A local

depository for survey records N/A

city, town N/A state N/A

7. Description

Condition		Check one	Check one
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input checked="" type="checkbox"/> unaltered	<input checked="" type="checkbox"/> original site
<input type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> altered	<input type="checkbox"/> moved date _____
<input checked="" type="checkbox"/> fair	<input type="checkbox"/> unexposed		

Describe the present and original (if known) physical appearance

The Silver Creek Bridge (ca. 1908-1909) is a rectangular, limestone veneer, double arch, earth loaded structure which spans the Silver Creek six miles east, three miles south, and two miles east of Winfield, Cowley County, Kansas (pop. 10,736). The bridge stands in a rural area with a southwest to northeast orientation. The bridge measures 140 feet long, 18 feet wide, 17 feet from its base to the road grade, and 19.5 feet from its base to the top of the pipe rail.

The bridge's double arches are of unequal size with the southern arch being almost round and the northern arch being almost oval. The rectangular cement pier bases were added in the 1920s. The iron pipe railing dates from the 1908-1909 construction. The road grade's highest point is the bridge's center, allowing for better drainage and thereby decreasing the chances that the earth loading will erode. The earth loading allows for even distribution of live loads and helps to strengthen the arches. The Silver Creek Bridge maintains a moderate degree of integrity.

8. Significance

Period	Areas of Significance—Check and justify below			
<input type="checkbox"/> prehistoric	<input type="checkbox"/> archeology-prehistoric	<input type="checkbox"/> community planning	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 1400–1499	<input type="checkbox"/> archeology-historic	<input type="checkbox"/> conservation	<input type="checkbox"/> law	<input type="checkbox"/> science
<input type="checkbox"/> 1500–1599	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature	<input type="checkbox"/> sculpture
<input type="checkbox"/> 1600–1699	<input checked="" type="checkbox"/> architecture	<input type="checkbox"/> education	<input type="checkbox"/> military	<input type="checkbox"/> social/
<input type="checkbox"/> 1700–1799	<input type="checkbox"/> art	<input type="checkbox"/> engineering	<input type="checkbox"/> music	<input type="checkbox"/> humanitarian
<input type="checkbox"/> 1800–1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy	<input type="checkbox"/> theater
<input checked="" type="checkbox"/> 1900–	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input checked="" type="checkbox"/> transportation
		<input type="checkbox"/> invention		<input type="checkbox"/> other (specify)

Specific dates ca. 1908–1909 **Builder/Architect** Walter Sharp, Contractor

Statement of Significance (in one paragraph)

The Silver Creek Bridge (ca. 1908–1909) is being nominated to the National Register under criterion C for its architectural significance as a limestone, double arch bridge and is to be included in the "Masonry Arch Bridges of Kansas" thematic resources nomination (ca. 1985). The bridge's native limestone veneer and earth loaded construction and arched form is typical of masonry arch bridge construction in Kansas. In the 1920s, cement pier bases were added by Walter Sharp, a prolific bridge contractor responsible for many of the early cement bridges built in southern Kansas.

When constructed, the Silver Creek Bridge abutted the property of James Jordan (1851–1926), an Irish immigrant who had purchased the five hundred and sixty acres through which the Silver Creek flows in 1902. A Liberty Township labor crew constructed the bridge with limestone quarried from Jordan's land, Cowley County financed the construction. The bridge incorporated the Cowley County (est. 1870) George F. Honnold Road (est. 1899).

If listed on the National Register, the Silver Creek Bridge will join two other Cowley County masonry arch bridges that are included in the thematic nomination, the limestone, triple arch Esch's Spur Bridge (ca. 1910–1920) and the concrete, single arch Bucher Bridge (ca. 1905). The Silver Creek Bridge is representative of a quickly vanishing vernacular bridge type and maintains a moderate degree of integrity.

9. Major Bibliographical References

SEE ATTACHED SHEET

10. Geographical Data

Acreeage of nominated property 140'(L) x 18'(W) x 19.5'(H) - Less than one acre

Quadrangle name Eaton

Quadrangle scale 1:24,000

UTM References

A

1	4	6	9	1	4	4	0	4	1	1	9	1	4	0
Zone		Easting				Northing								

B

Zone		Easting				Northing								

C

Zone		Easting				Northing								

D

Zone		Easting				Northing								

E

Zone		Easting				Northing								

F

Zone		Easting				Northing								

G

Zone		Easting				Northing								

H

Zone		Easting				Northing								

Verbal boundary description and justification *The nominated property is a rectangular structure which spans the Silver Creek six miles east, three miles south, and two miles east of Winfield, KS in Section I, Township 33 (Liberty), Range 5. It measures 140'(L)x18'(W)x19.5'(H) and is bounded on the east and west by the Silver Creek and on the north and south by the Cowley County Road from Winfield to Dexter historically known as the George F. Honnold Road.*

state N/A code N/A county N/A code N/A

state N/A code N/A county N/A code N/A

11. Form Prepared By

name/title Martha Gray Hagedorn, Architectural Historian

organization Kansas State Historical Society date September 12, 1986

street & number 120 West Tenth telephone 913 296-5264

city or town Topeka state Kansas 66612

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

national state local

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

State Historic Preservation Officer signature [Signature]

title Executive Director, Kansas State Historical Society date October 6, 1986

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I hereby certify that this property is included in the National Register

[Signature]
Keeper of the National Register

date 1/30/87

Attest:

Chief of Registration

date

**United States Department of the Interior
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Continuation sheet

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Item number

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Bibliography

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Winfield Free Press, 25 May 1926.

Yadon, Bill. Personal interview with Montra Bergdall, 22 May 1986.