

United States Department of the Interior  
National Park Service

For NPS use only

National Register of Historic Places  
Inventory—Nomination Form

received

date entered

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

35.0000 <sup>0156</sup> ~~0162~~

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street & number 6 miles east and 3 miles south and 2 miles east  not for publication  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"/> museum
<input type="checkbox"/> building(s)	<input type="checkbox"/> private	<input checked="" type="checkbox"/> unoccupied	<input type="checkbox"/> commercial	<input type="checkbox"/> park
<input checked="" type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> work in progress	<input type="checkbox"/> educational	<input type="checkbox"/> private residence
<input type="checkbox"/> site	<b>Public Acquisition</b>	<b>Accessible</b>	<input type="checkbox"/> entertainment	<input type="checkbox"/> religious
<input type="checkbox"/> object	<u>N/A</u> in process	<input type="checkbox"/> yes: restricted	<input type="checkbox"/> government	<input type="checkbox"/> scientific
	<u>N/A</u> being considered	<input checked="" type="checkbox"/> yes: unrestricted	<input type="checkbox"/> industrial	<input checked="" type="checkbox"/> transportation
		<input type="checkbox"/> no	<input type="checkbox"/> military	<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

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## 7. Description

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**Condition** excellent good fair deteriorated ruins unexposed**Check one** unaltered altered**Check one** original site moved date \_\_\_\_\_

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**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

Acreage 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	<u>1</u> <u>4</u>	<u>6</u> <u>9</u> <u>1</u> <u>4</u> <u>4</u> <u>0</u>	<u>4</u> <u>1</u> <u>1</u> <u>9</u> <u>1</u> <u>4</u> <u>0</u>	B			
	Zone	Easting	Northing		Zone	Easting	Northing
C				D			
E				F			
G				H			

**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 1, 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. Hornold Road.*  
~~List all states and counties for properties overlapping state or county boundaries~~

state	<u>N/A</u>	code	<u>N/A</u>	county	<u>N/A</u>	code	<u>N/A</u>
state	<u>N/A</u>	code	<u>N/A</u>	county	<u>N/A</u>	code	<u>N/A</u>

# 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   
 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

date

Keeper of the National Register

Attest:

date

Chief of Registration

United States Department of the Interior  
National Park Service

National Register of Historic Places  
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Continuation sheet

1

Item number

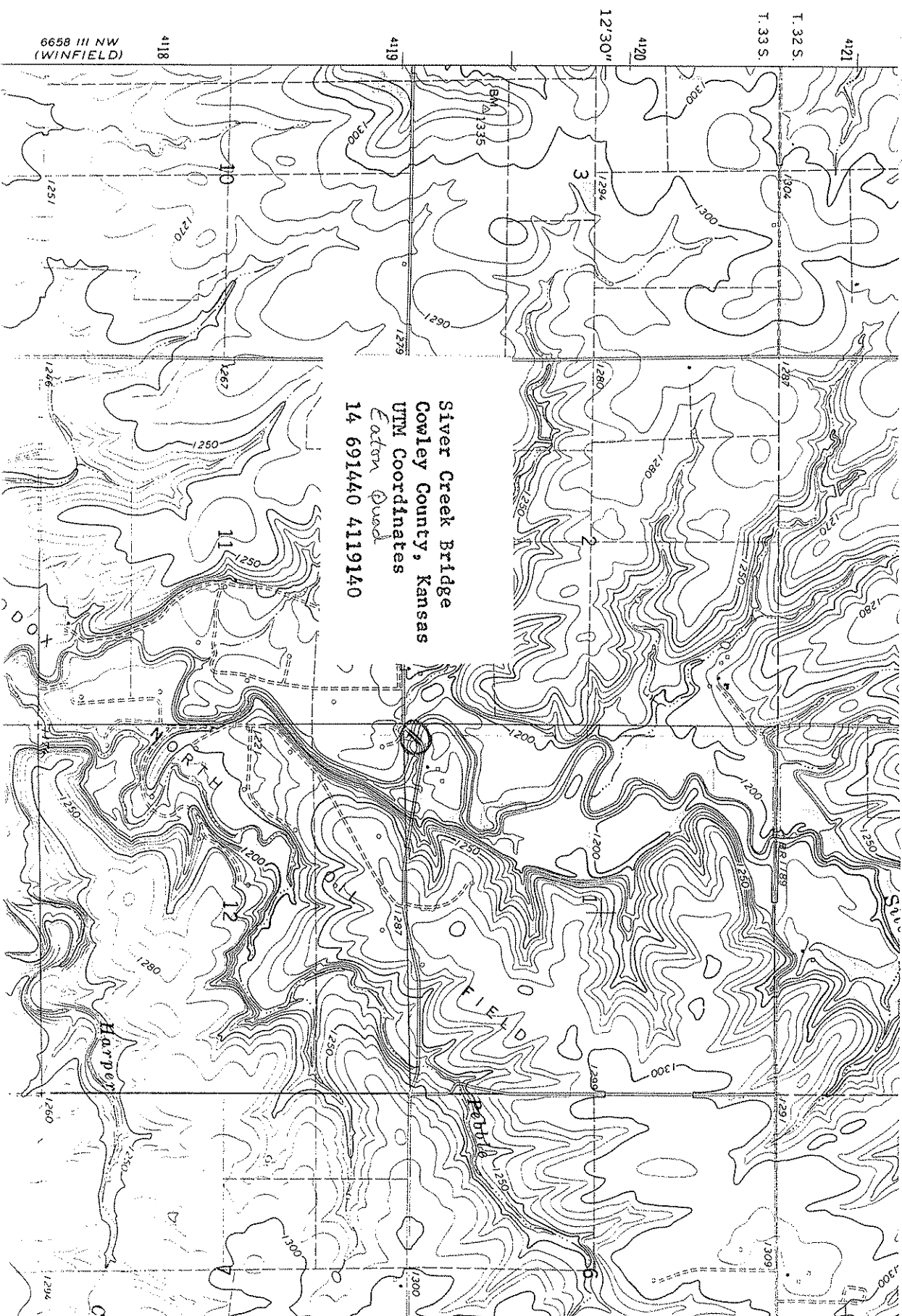
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Bibliography

- Bergdall, Montra. "Silver Creek Bridge." (National Register nomination draft, 1986).  
"Bucher Bridge." (National Register Thematic Resource Nomination, 1985).  
Cowley County, Kansas. Cowley County Deeds. 1902.  
Cowley County, Kansas. Cowley County Road Records. September 6, 1899.  
"Masonry Arch Bridges of Kansas." (National Register Thematic Resources Nomination, 1985).  
Winfield Free Press, 25 May 1926.  
Yadon, Bill. Personal interview with Montra Bergdall, 22 May 1986.



Siver Creek Bridge  
Cowley County, Kansas  
UTM Coordinates  
Easting Quad  
14 691440 4119140

6658 III NW  
(WINFIELD)

4118

4119

12'30"

4120

T. 33 S.

T. 32 S.

4121