# **United States Department of the Interior**National Park Service

# National Register of Historic Places Inventory—Nomination Form

For NPS use only

 $\begin{array}{cccc} \text{received} & \text{MAY} & 3.0 & 1985 \\ \text{date entered} & & \end{array}$ 

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

| Type all entries  | s—complete applicable se  | ections  |   |  |
|---|---|--|---|--|
| 1. Nan  | 1e ·  |  | ali series de la companya de la comp |  |
| historic Sp   | oring Creek Tributary   | Bridge Manny   | Arch Erinesel   | transport (Se)   |
| and/or common   |   |  |   |  |
| 2. Loca   | ation   |  |   | •  |
| street & number   | rEight miles south an   | d five miles west  | of Lincoln  | n/anot for publication   |
| city, town  | Lincoln   | X_ vicinity of   |   | •  |
|   | ansas code  | 20 county  | Lincoln   | code 105   |
| 3. Clas   | sification  |  |   |  |
| Category  district building(s) _X structure site object | Ownership  x public private both Public Acquisition in process being considered n/a | Status _X_ occupied unoccupied work in progress Accessible yes: restricted X_ yes: unrestricted no | Present Use agriculture commercial educational entertainment government industrial military                     | museum park private residence religious scientific x transportation other: |
| 4. Own  | er of Proper  | ty   |   |  |
| name  | Lincoln County  |  |   |  |
| street & number   | Lincoln County Co   | ourthouse  |   |  |
| city, town  | Lincoln   | vicinity of  | state   | Kansas   |
| 5. Loca   | ation of Lega   | l Descripti  | on  |  |
| courthouse, regi  | istry of deeds, etc. Re   | egister of Deeds   |   |  |
| street & number   | Lincoln County Cou  | rthouse  |   |  |
| city, town  | Lincoln   |  | state   | Kansas   |
|   | resentation i   | n Existing   | Surveys   |  |
| . ·   | of Historic Bridges<br>Dept. of Transportati  | to a a Alada a con-  | pperty been determined e  | eligible? yes no   |
| date 1980-83  |   |  | federal _x_ sta   | ate county loca  |
| depository for su                                       | urvey records Kansas Sta  | ate Historical Soc   | iety  |  |
| city, town  | Topeka  |  | state   | Kansas   |

| 7. Description    |              |                                 |  |  |  |
|-------------------|--------------|---------------------------------|--|--|--|
| Condition  x good | deteriorated | Check one  X unaltered  altered | Check one  X original site  moved date |  |  |
| fair              | unexposed    |                                 |  |  |  |

### Describe the present and original (if known) physical appearance

The Spring Creek Tributary bridge is 25 feet long and 24.9 feet wide curb to curb. The roadway lies seven feet above the bed of the stream.

The two stone arches spring from and are disposed between stone abutments and a pier. Stone spandrel walls project above the elliptical arch to form guard railings and curbing as well as retain the earthen fill which loads the arch. This fill allows for even distribution of the live loads and helps to strengthen the arch.

The voussoirs, spandrel walls, abutments, and pier are made from local post rock limestone. The curbing is extended upward over each arch to form the guard railing or balustrade. It is open at intervals along its length.

## 8. Significance

| Period prehistoric 1400–1499 1500–1599 1600–1699 1700–1799 1800–1899 1900– | Areas of Significance—C archeology-prehistoric agriculture architecture art commerce communications | community planning  | g landscape architectu<br>law<br>literature<br>military<br>music | re religion science sculpture social/ humanitarian theater x transportation other (specify) |
|--|---|---------------------|--|---|
| Specific dates   | [1930]  | Builder/Architect [ | Inknown  |   |

#### Statement of Significance (in one paragraph)

The Spring Creek Tributary bridge retains its integrity of location, design, setting, materials, feeling and association. It embodies the distinctive characteristics of a type and method of construction no longer being used namely the construction of a roadway supported by a stone arch which is loaded by an earthen fill which, in turn, is retained by stone spandrel walls. This bridge may yield information important to the history of engineering.

The stone arch bridge was popular in Kansas because the stone and construction expertise was locally available. In this instance it was post rock limestone.

Research has failed to reveal any construction details about the bridge but its refined style reflects the design of the third decade of the 20th century. The decorative dado of the balustrades is unique in Kansas stone arch bridges.

THIS STATEMENT REFLECTS CURRENT KNOWLEDGE AND IS SUBJECT TO CHANGE.

## 9. Major Bibliographical References

Charles S. Whitney, Bridges: Their Art, Science, and Evolution, New York: Greenwich House, 1983.

Henry G. Tyrrell, Artistic Bridge Design, Chicago: Myron C. Clark Publishing Co., N.D.

| 0. ⋅Geographical  | Data   |                             | ·                  |          |
|---|--|-----------------------------|--------------------|----------|
| reage of nominated propertyLess   |  |                             |                    | 1:24,000 |
| adrangle name <u>Westfall NW, K</u> a   | nsas   |                             | Quadrangle scale _ |          |
| M References  |  | _                           |                    |          |
| 1   4   5   6   5   5   6   0   4   3   0   6   2   2   2   2   2   2   2   2   2   | 7   4   0  | Zone Easting                | Northing           | <u> </u> |
|   | AT   | D                           |                    |          |
|   |  | F                           |                    |          |
|   | المراجي المحالي                                    | HLJ LL                      |                    |          |
| rbal boundary description and jus   | tification   |                             | •                  |          |
| That property on and over and abutments. NW½ S20 -  |  | is built incl               | uding bridge st    | ructure  |
| t all states and counties for prope   | erties overlapping s                               | tate or county bo           | undaries           |          |
| te n/a  | code coun  | ty                          | cod                | le       |
| te  | code coun  | ty                          | cod                | le       |
| 1. Form Prepared  | J Dv   |                             |                    |          |
| me/title Larry Jochims, Resolation Kansas State Histo   |  | and Michael Sn<br>date 2/20 |                    |          |
| eet & number 120 W. Tenth   |  | telephone                   | (913) 296-2973     | 3        |
| or town Topeka  |  | state                       | Kansas             |          |
| 2. State Historic   | Preserva   | tion Offic                  | er Certif          | ication  |
| e evaluated significance of this propert  | y within the state is:                             |                             |                    |          |
| nationalX_ s  | tate local   |                             |                    |          |
| the designated State Historic Preserva 5), I hereby nominate this property for incording to the criteria and procedures s | nclusion in the Nationa<br>et forth by the Nationa | al Register and certi       |                    |          |
| te Historic Preservation Officer signatu  | ire  |                             |                    |          |
| Executive Director, Kansa   | s State Historio                                   | cal Society                 | date 3/4/85        |          |
| For NPS use only  |  |                             | -                  |          |
| I hereby certify that this property is i  | ncluded in the Nationa                             | al Register                 |                    |          |
| Bill Gioven   |  | * .                         | date 1/2/85        |          |
| Keeper of the National Register   |  |                             | / . <b>/</b>       |          |
| Attest:   |  |                             | date               |          |
| Chief of Registration   |  |                             |                    |          |