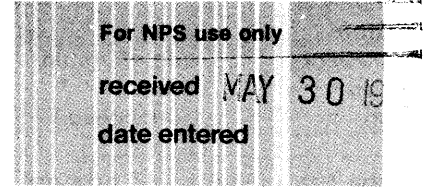


**United States Department of the Interior
National Park Service**

**National Register of Historic Places
Inventory—Nomination Form**

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



1. Name

historic Parsons Filled Arch Bridge

and/or common Labette Creek Tributary Bridge

2. Location

street & number OFF 10163 1 mile east and 1.2 miles south of Parsons not for publication

city, town Parsons vicinity of ~~congressional district~~

state Kansas code 20 county Labette code 99

3. Classification

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

4. Owner of Property

name Labette County

street & number Labette County Courthouse

city, town Oswego N/A vicinity of Kansas state Kansas

5. Location of Legal Description

courthouse, registry of deeds, etc. Register of Deeds

street & number Labette County Courthouse

city, town Oswego state Kansas

6. Representation in Existing Surveys

title Inventory of Historic Bridges -- Kansas Department of Transportation has this property been determined eligible? yes no

date 1980-83 federal state county local

depository for survey records Kansas State Historical Society

city, town Topeka state Kansas

7. Description

Condition

excellent
 good
 fair

deteriorated
 ruins
 unexposed

Check one

unaltered
 altered

Check one

original site
 moved date _____

Describe the present and original (if known) physical appearance

The Parsons filled spandrel reinforced concrete arch bridge spans a tributary to Labette creek one mile east and 1.2 miles south of Parsons, Kansas. This single span bridge is 46½ feet long and 15½ feet wide curb to curb. The roadway grade level is 10 feet above water level. The bridge is in excellent condition.

The bridge consists of a reinforced concrete arch ring which springs from and is disposed between two abutments. Reinforced concrete spandrel walls rise from each side of the arch ring and are used to retain the earthen fill which loads the arch. This earth "loading" allows for even distribution of the live loads and helps to strengthen the arch. The solid concrete railings are located on both sides of the floor line and are decorated with incised rectangles. The roadway is cantilevered by the use of brackets over the 8' wide arch ring.

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 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 checked="" 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 1915 **Builder/Architect** Topeka Bridge & Iron

Statement of Significance (in one paragraph)

The Parsons Filled Arch bridge one mile east and 1.2 miles south of Parsons, Kansas 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 reinforced concrete arch ring which is loaded with an earthen fill which, in turn, is retained by reinforced concrete spandrel walls. This particular structure was built by the Topeka Bridge and Iron Company which was the area's agent for the Luten design of reinforced concrete bridges and may yield information important to the history of engineering.

The plaque on the Parsons Filled Arch bridge shows a construction date of 1915 but research has revealed no further information.

THIS STATEMENT REFLECTS CURRENT KNOWLEDGE AND IS SUBJECT TO CHANGE.

9. Major Bibliographical References

Records, Office of the County Clerk, Courthouse, Oswego, Kansas.

10. Geographical Data

Acreege of nominated property less than 1 acre.

Quadrangle name Parsons East, Kans.

Quadrangle scale 1:24,000

UMT References

A

1	5	3	0	2	3	2	0	4	1	3	2	4	2	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

That property on and over which the bridge is built 1 mile east and 1.2 miles south of Parsons, Kansas. SW $\frac{1}{4}$, NW $\frac{1}{4}$, S28, T31S, R20E.

List all states and counties for properties overlapping state or county boundaries

state N/A code county code

state code county code

11. Form Prepared By

name/title Larry Jochims, Research Historian and Michael Snell

organization Kansas State Historical Society date 2/20/85

street & number 10th and Jackson Streets telephone (913) 296-2973

city or town Topeka state Kansas

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

national state local

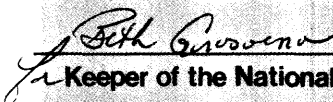
As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National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

State Historic Preservation Officer signature

title Executive Director, Kansas State Historical Society date 3/4/85

For NPS use only

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


Keeper of the National Register

date 7/2/85

Attest:

date

Chief of Registration