

INDIVIDUAL DATA SHEET

DEC 14 1987

Property Name Osage Creek Bridge Property Owner Benton County
 Location 4 $\frac{1}{2}$ miles north of Tontitown Address c/o The Honorable A. E. Norwood
 Construction Date 1911 Survey No. AHTD #10622 Benton County Judge
Benton County Courthouse
Bentonville, AR 72712

DESCRIPTION

The Osage Creek Bridge crosses Osage Creek on Benton County Road #71 approximately 4 $\frac{1}{2}$ miles north of Tontitown, Arkansas. This bridge is a single span Pratt through truss bridge measuring 124 feet in length. It contains eight panels, each measuring 15.5 feet in length and 20 feet in height. Each vertical member consists of heavy channel beams riveted together with lattice bracing. A pair of steel eyebars are used for the diagonals and are connected to the top and bottom chords with pin connections. Simple portal bracing stabilizes the top of each entrance. An original lattice guardrail is located on each side of the 12 foot roadway. Wooden planks are used for the decking. This bridge sits on poured concrete abutments.

STATEMENT OF SIGNIFICANCE

Criterion: CArea of significance: engineering

The Osage Creek Bridge is an excellent example of a Pratt through truss bridge. It was built by an unknown builder under authority from Benton County officials in 1911, using a very popular truss design first patented in the United States in 1844 by Thomas and Caleb Pratt. This bridge type became one of the most prolific bridge types in the United States by the early 20th century. Its structural reliability and economy of materials also made it a popular choice to county officials in Arkansas. Of the hundreds of Pratt bridges built in Arkansas from the 1870's to 1940's, only 59 remain in use today. The Osage Creek Bridge is an outstanding example of the Pratt through truss in the Arkansas inventory. Its intact lattice guardrail is unique and rarely survives on other examples.

Acreage less than 1 acreVerbal Boundary Description The Osage Creek Bridge is located in the NW $\frac{1}{4}$ of Section 14,Quadrangle Name Robinson, Ark. Quadrangle Scale 1:24000UTM Reference: Zone 15 Easting 387390 Northing 4011160

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Property Name Osage Creek Bridge Property Owner _____
 Location _____ Address _____
 Construction Date _____ Survey No. AHTD #10622

DESCRIPTION

VERBAL BOUNDARY DESCRIPTION CONT.

Township 18N, Range 31W, beginning with the steel approach 10 feet east of the Osage Creek on Benton County Road #71 to the end of the bridge 124 feet across the Osage Creek at its west end.

STATEMENT OF SIGNIFICANCE

Criterion: _____ Area of significance: _____

Acreage _____

Verbal Boundary Description _____

Quadrangle Name _____ Quadrangle Scale _____

UTM Reference: Zone _____ Easting _____ Northing _____

12/14/87

United States Department of the Interior
National Park Service

National Register of Historic Places
Continuation Sheet

Section number _____ Page _____

Multiple Resource Area
Thematic Group

Name Benton County MRA
State Benton County, ARKANSAS

Nomination/Type of Review	Date/Signature
61. Merrill House <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____
62. Methodist Church <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____
63. Miller Homestead <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____
64. Mitchell House <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____
65. Morris House <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____
66. Myler House <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____
67. New Home School and Church <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____
68. Norwood School <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____
69. Osage Creek Bridge <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____
70. Osage Mills Dam <i>Entered in the National Register</i>	for Keeper <u>Melous Byers</u> 1/28/88 Attest _____

87002418

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

Osage Creek Bridge (Benton County MRA)
Benton County
ARKANSAS

DEC 14 1987

Working No. _____

Fed. Reg. Date: 2/7/89

Date Due: 1/14/88 - 1/28/88

Action: ACCEPT 1-28-88

RETURN

REJECT

Federal Agency: _____

Entered in the
National Register

- resubmission
- nomination by person or local government
- owner objection
- appeal

Substantive Review: sample request appeal NR decision

Reviewer's comments:

Recom./Criteria _____

Reviewer _____

Discipline _____

Date _____

_____ see continuation sheet

Nomination returned for: _____ technical corrections cited below
_____ substantive reasons discussed below

1. Name

2. Location

3. Classification

Category	Ownership	Status	Present Use
	Public Acquisition	Accessible	

4. Owner of Property

5. Location of Legal Description

6. Representation in Existing Surveys

Has this property been determined eligible? yes no

7. Description

Condition

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

Describe the present and original (if known) physical appearance

- summary paragraph
- completeness
- clarity
- alterations/integrity
- dates
- boundary selection

8. Significance

Period _____ Areas of Significance—Check and justify below _____

Specific dates _____ Builder/Architect _____

Statement of Significance (*in one paragraph*) _____

- summary paragraph
- completeness
- clarity
- applicable criteria
- justification of areas checked
- relating significance to the resource
- context
- relationship of integrity to significance
- justification of exception
- other

9. Major Bibliographical References

10. Geographical Data

Acreage of nominated property _____

Quadrangle name _____

UTM References _____

Verbal boundary description and justification _____

11. Form Prepared By

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

____ national ____ state ____ local

State Historic Preservation Officer signature _____

title _____ date _____

13. Other

- Maps
- Photographs
- Other

Questions concerning this nomination may be directed to _____

Signed _____ Date _____ Phone: _____



No. 131

OSAGE CREEK BRIDGE

VIC. TONTITOWN

BENTON Co. MIRA

PHOTO'D BY M. SWANDA

NEGATIVES ON FILE AT AHPP

Os. a

Please refer to the map in the
Multiple Property Cover Sheet
for this property

Multiple Property Cover Sheet Reference Number: 64000022