

NBI Number: 01170 Structure Number: 40E1296N4707000



Location and Ownership Data:	
1. ODOT Field Division: 02	2. County: Le Flore
3. Nearest City/Town: Shady Point	4. Facility Carried: FAU 1492 (COUNTRY
5. Feature Intersected: POTEAU RIVER	6. Location: 1.1E OF SHADYPOINT
7. Former State/US Hwy: N/A	8. Latitude: 35.13565
<b>9. Longitude:</b> -94.65130	10. Bridge Owner: City or Municipal Highway Agency

11. Replacement Project Number or J/P Number (if applicable): N/A

Bridge Data:	
12. Bridge Type: Through Truss	
13. Bridge Material: Steel	
14. Main Span Configuration (if applicable):	Parker
15. Construction Date: 1920	16. Source of Date: NBI and ODOT Spans of Time
17. Designer/Builder: Kansas City Bridge Co.	
18. Total Structure Length (in feet): 350.00	19. Number of Lanes: 1
<b>20. Total Width (in feet):</b> 16.00	21. Curb-to-Curb Width (in feet): 16.00
22. Number of Main Spans: 1	23. Length of Maximum Span (in feet): 200.00
24. Information on Bridge Plate/Stamp (if applicable):	
N/A	
25. Number of Approach Spans: 2	

### Approach Span Details (if no approach spans, skip to 30):

26. Approach Span Type 1: Type/Configuration (if applicable):

Pony Truss/Pratt

- 27. Approach Span Type 1: Length (in feet): 75, 75
- 28. Approach Span Type 2: Type/Configuration (if applicable):

N/A

29. Approach Span Type 2: Length (in feet): N/A

### Substructure Details:

- 30. Abutment Material(s): Concrete
- 31. Wing Wall Material(s) (if applicable): Concrete
- 32. Pier Type(s) (if applicable): Column with Solid Web Wall
- 33. Pier Material(s) (if applicable): Concrete

## Truss Bridge Details (if non-truss, skip to 41):

- **34. Connection Type:** Pinned **35. End Post Type:** Inclined
- 36. Top Chord Type: Built up
- 37. Bottom Chord Type: Built up
- 38. Verticals Type: Built up



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39. Diagonals Type: Eyebar

40. Counters Type: Eyebar

## **Additional Bridge Details:**

#### 41. Additional Bridge Details:

Curved portal braces. Impact damage to railing. Portions of asphalt and concrete deck missing and rebar exposed. Bridge is closed. This bridge was classified as Mixed Truss (bridge with more than one truss type) in the 1993 and 2007 bridge inventories. Bridge classification by main (longest) span type yields more specific information and therefore Mixed Truss is no longer being utilized.

#### **Alterations:**

#### 42. Alterations:

No known alterations.

### National Register of Historic Places Evaluation:

#### 43. Statement of Significance:

This bridge was previously determined eligible for the National Register under Criterion C as part of the Oklahoma Historic Bridge Survey Spans of Time and was reevaluated to identify if additional areas of significance apply. This bridge has significance under Criterion A for its association with important trends or events that have made a significant contribution to the broad patterns of Oklahoma history. Documentary evidence supports that its significance is demonstrated through its association with early Oklahoma Highway Department (OHD) and federal aid programs, reflecting early state and federal initiatives in road and bridge construction. Built in 1920, this was one of three steel and concrete bridges in LeFlore County constructed as Federal Aid Project No. 10. Research did not reveal potential significance for this property under Criterion B: Significant Person or Criterion D: Information Potential.

#### 44. Integrity:

This bridge has some deterioration, but is still able to demonstrate its significance. This bridge retains integrity.

### 45. Recommendation:

Eligible.

**46. Surveyor:** Mead & Hunt, Inc. **47. Survey Date:** 1/16/2020



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# Photographs:



Photograph Date: January 16, 2020 Camera Direction: E



Photograph Date: January 16, 2020 Camera Direction: NE



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# Photographs:



Photograph Date: January 16, 2020 Camera Direction: SE



Photograph Date: January 16, 2020 Camera Direction: SE

## OKLAHOMA Transportation

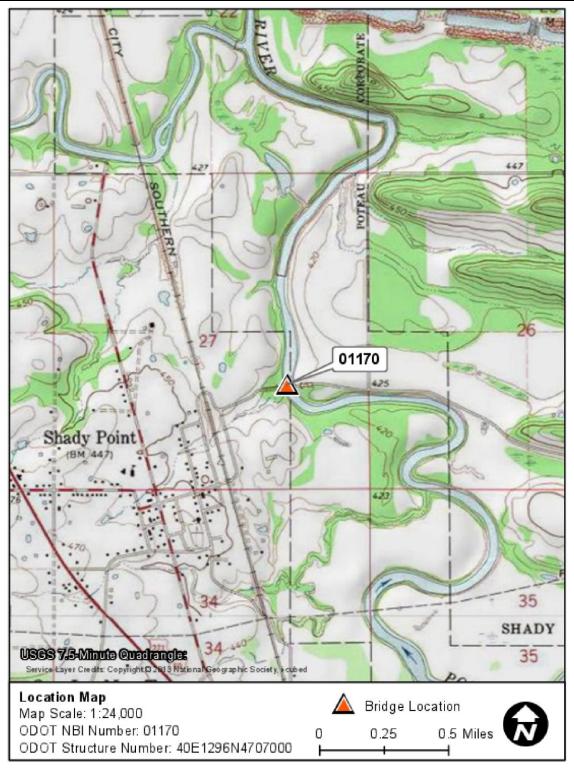
# **OKLAHOMA HISTORIC BRIDGE INVENTORY FORM**

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# Maps:



# OKLAHOMA Transportation

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