

**Location and Ownership Data:**

1. ODOT Field Division: 08	2. County: Washington
3. Nearest City/Town: Bartlesville	4. Facility Carried: S.H. 123
5. Feature Intersected: CANEY RIVER	6. Location: 1.85 MI.NE OSAGE C/L
7. Former State/US Hwy: SH 123	8. Latitude: 36.75351
9. Longitude: -95.97203	10. Bridge Owner: State 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): K-Truss	
15. Construction Date: 1937	16. Source of Date: NBI and ODOT Spans of Time
17. Designer/Builder: Mackey, L. M.	
18. Total Structure Length (in feet): 418.00	19. Number of Lanes: 2
20. Total Width (in feet): 34.00	21. Curb-to-Curb Width (in feet): 24.00
22. Number of Main Spans: 1	23. Length of Maximum Span (in feet): 210.00
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/Camelback
27. Approach Span Type 1: Length (in feet): 100
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): Solid Pier
33. Pier Material(s) (if applicable): Concrete

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

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

**39. Diagonals Type:** Built up**40. Counters Type:** None**Additional Bridge Details:****41. Additional Bridge Details:**

Concurrent with this survey, the bridge was cleared for replacement. HAER documentation is being completed to submit to SHPO. 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. Cantilevered sidewalks along both sides of bridge.

**Alterations:****42. Alterations:**

No known alterations.

**National Register of Historic Places Evaluation:****43. Statement of Significance:**

This bridge was previously determined eligible for the NRHP in 1993 through ODOT's Spans of Time historic bridge survey project. The bridge was initially determined eligible under Criterion C in the area of Engineering as a significant example of the K-truss type in Oklahoma and for the unusual presence of pedestrian sidewalks cantilevered from each side of the bridge. Based on information gathered in a 2014 cultural resource study, ODOT determined the bridge was also eligible for the NRHP under Criterion A for its association with the Works Progress Administration (WPA) and its association with New Deal-era federal work-relief programs. Research did not reveal potential significance for this property under Criterion B: Significant Person or Criterion D: Information Potential.

**44. Integrity:**

This bridge retains integrity and demonstrates its significance.

**45. Recommendation:**

Eligible.

**46. Surveyor:** Mead & Hunt, Inc.**47. Survey Date:** 12/9/2019



## OKLAHOMA HISTORIC BRIDGE INVENTORY FORM

NBI Number: 05521      Structure Number: 7413 0165 X  
County: Washington      Feature Carried: S.H. 123  
Feature Intersected: CANEY RIVER



### Photographs:



Photograph Date: December 9, 2019  
Camera Direction: N



Photograph Date: December 9, 2019  
Camera Direction: NE



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County: Washington      Feature Carried: S.H. 123

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**Photographs:**

*Photograph Date: December 9, 2019  
Camera Direction: NE*



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### Maps:





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### Maps:

