

**Location and Ownership Data:**

- |   |   |
|---|---|
| 1. ODOT Field Division: 03  | 2. County: Hughes                       |
| 3. Nearest City/Town: Spaulding                                   | 4. Facility Carried: N3690              |
| 5. Feature Intersected: LITTLE RIVER                              | 6. Location: 1.6 S OF SPAULDING         |
| 7. Former State/US Hwy: N/A                                       | 8. Latitude: 34.99132                   |
| 9. Longitude: -96.44140   | 10. Bridge Owner: County 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: 1958                                   | 16. Source of Date: NBI and ODOT Spans of Time |
| 17. Designer/Builder: Unknown                                 |  |
| 18. Total Structure Length (in feet): 264.00                  | 19. Number of Lanes: 2                         |
| 20. Total Width (in feet): 19.00                              | 21. Curb-to-Curb Width (in feet): 18.00        |
| 22. Number of Main Spans: 1                                   | 23. Length of Maximum Span (in feet): 210.00   |
| 24. Information on Bridge Plate/Stamp (if applicable):<br>N/A |  |
| 25. Number of Approach Spans: 1                               |  |

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

- |  |
|--|
| 26. Approach Span Type 1: Type/Configuration (if applicable):<br>Stringer/Multi-beam or Girder |
| 27. Approach Span Type 1: Length (in feet): 50   |
| 28. Approach Span Type 2: Type/Configuration (if applicable):<br>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: Riveted    | 35. End Post Type: Inclined |
| 36. Top Chord Type: Built up    |                             |
| 37. Bottom Chord Type: Built up |                             |
| 38. Verticals Type: Rolled      |                             |

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

South portal warped due to collision damage.

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

No known alterations.

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

This bridge has significance under Criterion C in the area of Engineering. The bridge displays characteristics of a type, period, or method of construction that are distinctive among Oklahoma's bridge population. Constructed in 1958 to span the Little River, its significance is demonstrated as an example of a K-truss, a distinctive and rare bridge type that was utilized in Oklahoma but is not common nationally. No evidence was found during research or data collection activities to indicate that this bridge possesses a direct and important association with historical events or trends related to the construction and use of bridges. This bridge does not possess significance under National Register Criterion A. 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:** 1/9/2020

**OKLAHOMA HISTORIC BRIDGE INVENTORY FORM**

NBI Number: 14178      Structure Number: 32N3690E1390006

County: Hughes      Feature Carried: N3690

Feature Intersected: LITTLE RIVER

**Photographs:**

*Photograph Date: January 9, 2020  
Camera Direction: SE*



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Camera Direction: S*



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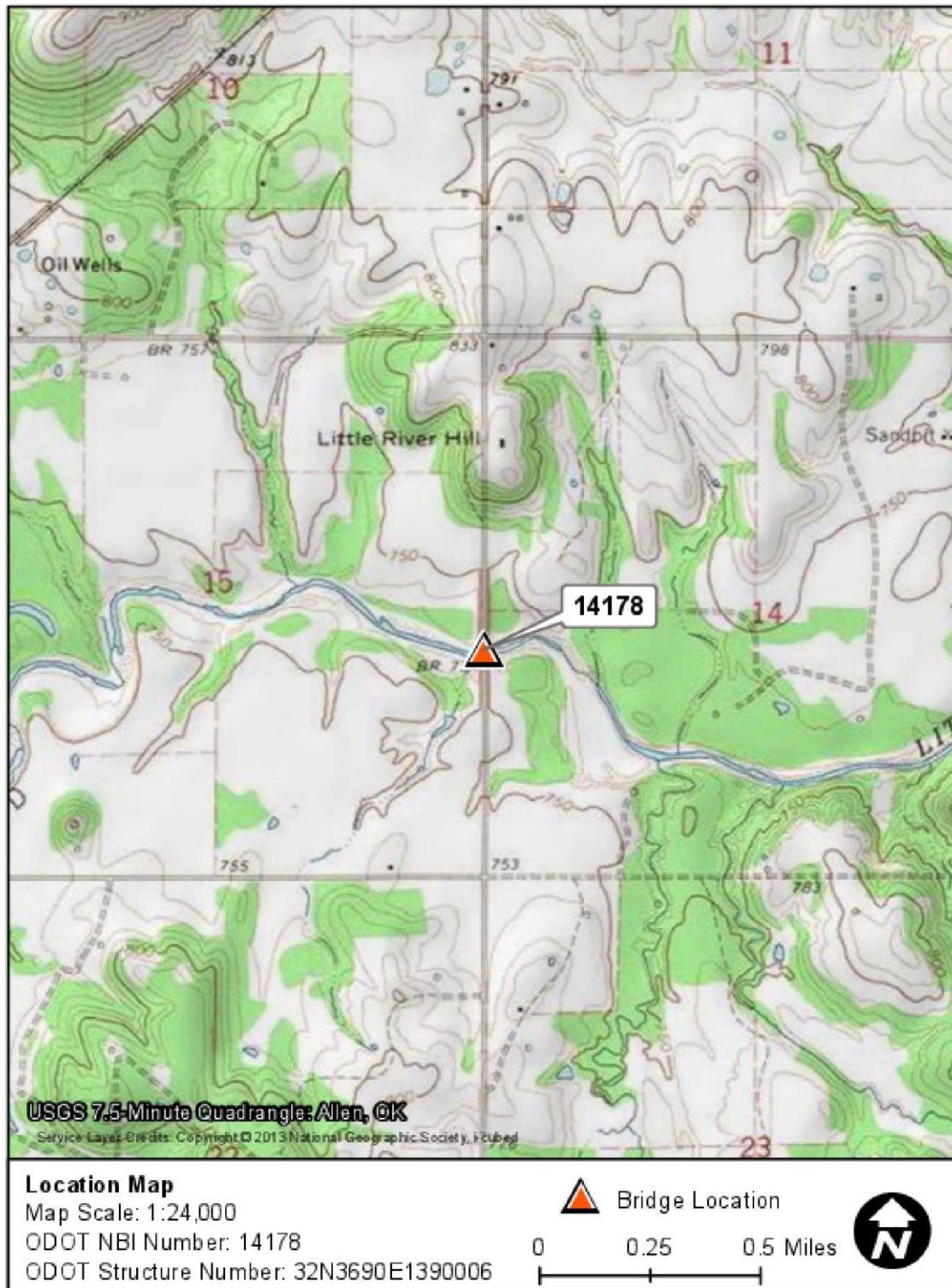
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### Maps:







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### Maps:

