

NBI Number: 10965 Structure Number: 0706 0000 X



Location and Ownership Data:	
1. ODOT Field Division: 02	2. County: Bryan
3. Nearest City/Town: New Woodville	4. Facility Carried: U.S. 70
5. Feature Intersected: TEXOMA(ROOSEVEL T)	6. Location: MARSHALL CO. LINE
7. Former State/US Hwy: US 70	8. Latitude: 34.00075
9. Longitude: -96.62386	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):	Warren with Polygonal Top Chord
15. Construction Date: 1945	16. Source of Date: Newspaper research
17. Designer/Builder: U.S. Army Corps of Engineers, Denison Office/Amis Construction Co.	
18. Total Structure Length (in feet): 4943.00 19. Number of Lanes: 2	
20. Total Width (in feet): 29.00	21. Curb-to-Curb Width (in feet): 24.00
22. Number of Main Spans: 1	23. Length of Maximum Span (in feet): 250.00
24. Information on Bridge Plate/Stamp (if applicable):	
N/A	
25. Number of Approach Spans: 86	

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

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

Stringer/Multi-beam or Girder

27. Approach Span Type 1: Length (in feet): 61

28. Approach Span Type 2: Type/Configuration (if applicable):

Other (describe): Tower span

29. Approach Span Type 2: Length (in feet): 35

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



NBI Number: 10965 Structure Number: 0706 0000 X



38. Verticals Type: Rolled

39. Diagonals Type: Built up, Rolled

40. Counters Type: None

Additional Bridge Details:

41. Additional Bridge Details:

Approach span piers are battered concrete column bents. Power line standards are attached via cantilevered brackets outboard of south side of truss and approach spans. Segment of original metal pipe railing on east approach replaced with guard rail. Long earthen embankment east of bridge was part of overall Denison Dam project but constructed prior to the bridge. Bridge designed by U.S. Army Corps of Engineers' Denison Dam project office. Steel fabricated by Virginia Bridge Co.

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 National Register Criterion A for its association with important trends or events that have made a significant contribution to the broad patterns of Oklahoma history. Its significance is demonstrated as an example of a vehicular bridge constructed as the result of an important water impoundment project providing primary access in a region. This bridge was constructed in 1945 to carry U.S. Highway 70, a major thoroughfare in the region, over Lake Texoma, in direct response to the completion of the Denison Dam in 1944. 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:** 1/14/2020



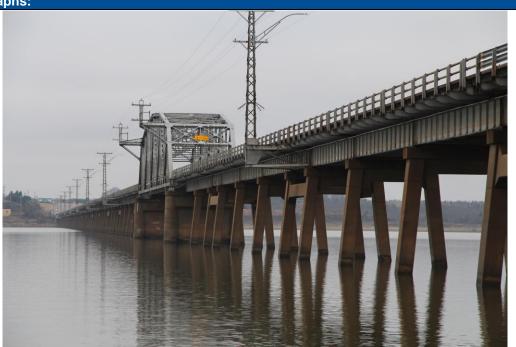


NBI Number: 10965 Structure Number: 0706 0000 X

County: Bryan Feature Carried: U.S. 70
Feature Intersected: LAKE TEXOMA(ROOSEVELT)



Photographs:



Photograph Date: January 14, 2020 Camera Direction: W



Photograph Date: January 14, 2020 Camera Direction: N



NBI Number: 10965 Structure Number: 0706 0000 X

County: Bryan Feature Carried: U.S. 70
Feature Intersected: LAKE TEXOMA(ROOSEVELT)



Photographs:



Photograph Date: January 14, 2020 Camera Direction: E



Photograph Date: January 14, 2020 Camera Direction: SW



NBI Number: 10965 Structure Number: 0706 0000 X

County: Bryan Feature Carried: U.S. 70

Feature Intersected: LAKE TEXOMA(ROOSEVELT)



Maps:



OKLAHOMA Transportation

OKLAHOMA HISTORIC BRIDGE INVENTORY FORM

NBI Number:10965Structure Number:0706 0000 XCounty:BryanFeature Carried:U.S. 70

Feature Intersected: LAKE TEXOMA(ROOSEVELT)



Maps:

