United States Department of the Interior National Park Service

National Register of Historic Places Registration Form

This form is for use in nominating or requesting determinations of eligibility for individual properties or districts. See instructions in *Guidelines for Completing National Register Forms* (National Register Bulletin 16). Complete each item by marking *x⁺ in the appropriate box or by entering the requested information. If an item does not apply to the property being documented, enter 'N/A⁺ for 'not applicable.' For functions, styles, materials, and areas of significance, enter only the categories and subcategories listed in the instructions. For additional space use continuation sheets (Form 10-900a). Type all entries.

· · · · · · · · · · · · · · · · · · ·			
1. Name of Property			
historic name other name/site number	Stewart Bridge NEHBS Number NU00-729		
2. Location		· · · · · · · · · · · · · · · · · · ·	
street & number city, town state NE county	county road over Big Sandy Creek 1 mile east, 8 miles north of Oak Nuckolls		<u>A</u> not for publication <u>x</u> vicinity zip code 68964
3. Classification			
Ownership of Property Category of Property Number of contributing res	Nuckolls County structure	Contributing 0 0 1 0 1	Urces within Property Noncontributing O buildings O sites O structures O objects O Total
	roperty listing: Highway Bridges in Nebr		
4. State/Federal Agend	cy Certification		·····
Register of Historic Places property			Part 60. In my opinion, the
Signature of commenting or o	ther official		Date
State or Federal agency and I	pureau		
5. National Park Servi	ce Certification		alere da Vila
I, hereby, certify that this p entered in the Natio see continuat determined eligible Registersee c determined not eligi National Register removed from the National Register other (explain:)	nal Register ion sheet for the National ontinuation sheet	Byen	Restance G <u>/5-9/9-2</u>

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6. Function or Use

Historic Function (enter categories from instructions) TRANSPORTATION/road-related

Current Function (enter categories from instructions) TRANSPORTATION/road-related

7. Description	
Architectural Classification (enter categories from instructions)	Materials (enter categories from instructions)
OTHER /concrete filled spandrel arch	foundation N/A walls N/A
	roof N/A
	other N/A

Describe present and historic physical appearance.

Located one mile east and eight miles north of Oak, the Stewart Bridge spans Big Sandy Creek in a rural Nuckolls County setting that has changed little since the structure's period of significance. Other than maintenance-related repairs, the bridge remains essentially unaltered as it continues to carry vehicular traffic. The Stewart Bridge today retains a high degree of integrity of location, design, setting, materials, workmanship, feeling and association. A description of the structure follows:

span number: span length: total length: roadway wdt.:	45.0' 47.0'	construction date: construction cost: current condition: alterations:	\$1,890.00
	annanata 611-1	amondual analy	

superstructure: concrete filled spandrel arch substructure: concrete abutments and wingwalls floor/decking: gravel over earth fill other features: solid concrete parapet with recessed panels

8. Statement of Significance

Certifying official has considered the s	ignificance of this property in relation to other properties:
	statewide
Applicable National Register Criteria	C
Criteria Considerations (Exceptions)	N/A
Areas of Significance	Engineering
Period of Significance	1915 (The period of significance is derived from the original construc-
-	tion date.)
Significant Dates	1915
Cultural Affiliation	N/A
Significant Person	N/A
Architect/Bullder (Designer)	Nebraska Highway Department
(Builder)	Lincoln Construction Company, Lincoln NE

State significance of property, and justify criteria, criteria considerations and areas of significance noted above.

In June 1915 the Clay County Road and Bridge Committee recommended building a "45 ft steel or concrete bridge, wood or concrete floor, with cement abutments and wings, between section 34 Clay, and section 3 Nuckolls," and apparently requested the State Engineer to prepare plans for the structure. The Clay County Board opened bids for this and several other bridges the following month, opted for concrete construction on all, and awarded the contract to the Lincoln Construction Company of Lincoln NE. The contractor's bid for the Stewart Bridge was \$1,890, the cost to be evenly divided between Nuckolls and Clay counties. In December 1915, the Clay County Board requested that the State Engineer dispatch a member of his office to inspect the newly completed structure. The engineer reported: "The Stewart Bridge, being a 45 foot concrete arch on the line between Nuckolls and Clay County was found to be in good condition. The pavement and wings were slightly soft but the arch ring appeared to be thoroughly set and hard. The general appearance was good. The rails were straight with the exception of the north rail which leans slightly to the north at the top. The Nuckolls County Board were [sic] present at the time the inspection was made and were satisfied with the work. I recommend that the bridge be accepted and paid for." The structure has carried traffic since, in essentially unaltered condition.

With its filled spandrel design and modestly paneled guardrails, the Stewart Bridge is typical of the many concrete arch bridges built in Nebraska from highway department standard plans during the 1910s. It is technologically significant as one of the best-preserved and -documented examples remaining in the state of this important early structural type.

For further contextual information regarding bridge building in Nebraska, registration requirements, and property types, see related multiple property listing "Highway Bridges in Nebraska, 1870 - 1942."

9. Major Bibliographical References

Nebraska Department of Roads, Structure Inventory and Appraisal: Structure Number C006510245; Proceedings of the Clay County Commissioners, located in the Clay County Courthouse, Clay Center, Nebraska, refer to the following entries in Volume 7: 9 June 1915 (page 415), 13 July 1915 (pp. 423-25), 1 December 1915 (p. 442), 22 December 1915 (p. 445); Proceedings of the Nuckolls County Commissioners, Nuckolls County Courthouse, Nelson, Nebraska, 1915; see plans for a 45-foot pinconnected truss with wood floor, and a 45-foot riveted truss with concrete floor, entitled: "Foundation Plan for 45 ft Span, Steward [sic] Bridge, South Line, 34-T5N-R5W," 25 May 1915, Microfiche Bridge Plan Number 537, located in the Bridge Division, Nebraska Department of Roads; field inspection by Jeffrey A. Hess, 23 April 1989.

See continuation sheet

Previous documentation on file (NPS): F preliminary determination of individual listing (36 CFR 67) has been requested previously listed in the National Register previously determined eligible by the National Registe designated a National Historic Landmark recorded by Historic American Buildings Survey # recorded by Historic American Engineering Record #	University Other (specity repository:)
10. Geographical Data	
Acreage of Property less than one acre	

Cadastral Reference	S3, T4N, R5W
USGS Quadrangle	Edgar (7.5 Minute Series, 1960)
UTM References	zone 14 easting 595360 northing 4467050

See continuation sheet

Verbal Boundary Description

The nominated property is a rectangular shaped parcel measuring 47 feet by 18.1 feet, which is centered on the UTM point listed above. Included within this rectangular parcel are the bridge's superstructure, substructure and floor system.

See continuation sheet

Boundary Justification

The nominated structure includes the bridge's superstructure, substructure, floor system, any approach spans and the property on which they rest. These boundaries encompass, but do not exceed, all of the property that has been historically associated with this bridge.

See continuation sheet

11. Form Prepa	ared By			
name/title	Demian Hess, Research Historian			
organization	Fraserdesign and Hess, Roise and Company	date	30 June 19	91
street & number	1269 Cleveland Avenue	telephone	303-669-79	69
city or town	Loveland	state	Colorado	zip code 80537