NPS Form 10-900 (Rev. 10-90)

United States Department of the Interior National Park Service

NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM



| | ==== |
|--|------|
| 1. Name of Property | |
| historic name <u>Horse Creek Bridge</u> other names/site number <u>N/A</u> | |
| | |
| street & number <u>Intersection of Route 66 & Horse Creek</u> not for publication of town <u>Afton</u> vicinity <u>X</u> state <u>Oklahoma</u> code <u>OK</u> county <u>Ottawa</u> code <u>1</u> zip code _74331 | |

Route 66 and Associated Historic Resources in Oklahoma

| 3. State/Federal Agency Certification | | |
|---|---|---|
| As the designated authority under the Natas amended, I hereby certify that the determination of eligibility meets the opposities in the National Register of Hand professional requirements set forth property XX meets does not meet the that this property be considered significantly. (N/A See continuation sheet for the does not meet the | ional Historic Preservatis XX nomination documentation standard istoric Places and mee in 36 CFR Part 60. It National Register Criticant nationally | request for request for registering ts the procedural may opinion, the reria. I recommend statewide |
| Signature of certifying official | Date | 3, 1334 |
| | | |
| State or Federal agency and bureau | | |
| In my opinion, the property meets _criteria. (See continuation sheet f | | .) |
| State or rederal agency and bureau | | |
| 4. National Park Service Certification | | |
| I, hereby certify that this property is: entered in the National Register See continuation sheet determined eligible for the | Both Boland | 2/43/95 |
| | Signature of Keeper | Date of Action |

USDI/NPS NRHP Registration Form Horse Creek Bridge Ottawa County, Oklahoma Route 66 and Associated Historic Resources in Oklahoma

Page 3

| Ownership of | priv | (Check as many vate lic-local lic-State lic-Federal | boxes a | s apply) | |
|--------------|--------------|---|---------|----------|--|
| Category of | buil dist | icture | box) | | |
| Number of Re | sources wi | thin Property | | | |
| | ributing | Noncontributi 0 build0 sites | lings | | |

Number of contributing resources previously listed in the National Register __0_

0 objects 0 Total

Name of related multiple property listing (Enter "N/A" if property is not part of a multiple property listing.)

Route 66 and Associated Historic Resources in Oklahoma

USDI/NPS NRHP Registration Form Horse Creek Bridge Ottawa County, Oklahoma Route 66 and Associated Historic Resources in Oklahoma

Page 4

| 6. Function or Use | | |
|---|---|--|
| Historic Functions (Enter cat Cat: TRANSPORTATION | tegories from instructions) Sub: road-related (vehicular) | |
| Current Functions (Enter cate Cat: TRANSPORTATION | egories from instructions) Sub: road-related (vehicular) | |
| 7. Description | | |
| | (Enter categories from instructions) | |
| Materials (Enter categories f foundation <u>CONCRETE</u> roof <u>N/A</u> walls <u>N/A</u> | | |

Narrative Description (Describe the historic and current condition of the property on one or more continuation sheets.)

METAL: Steel

| NPS Form 10-900-a (8-86) | OMB No. 1024-0018 |
|---|--|
| United States Department of the Interior National Park Service | |
| NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET | |
| Section 7 Page 9 | Horse Creek Bridge name of property Ottawa County, Oklahoma county and State |

SUMMARY

Materials

other ASPHALT

Horse Creek Bridge, on the northeastern edge of Afton, Oklahoma, was constructed in 1936 as part of Route 66. Spanning Horse Creek, the one hundred and forty foot steel girder bridge has reinforced concrete guard rails. A reinforced concrete walkway runs the length of each side of the bridge.

DESCRIPTION

Horse Creek Bridge spans a creek bed in a wooden area on the northeastern edge of Afton, Oklahoma. The bridge was built in 1936 by the contracting firm of Pharaoh and Company. The two-lane Horse Creek Bridge is a steel girder bridge, constructed of steel and reinforced concrete. Pebble-sized aggregate was used in the concrete mixture for the bridge and the stones are visible where the asphalt has worn through on the concrete decking. The bridge is composed of three spans, each measuring forty, sixty, and forty feet, respectively, for a total span of one-hundred and forty feet. A series of three steel I-beam girders support the concrete deck of the bridge. The girders are supported by an underpinning of two steel piers encased in concrete.

The bridge is twenty-four feet wide. A four-foot-wide reinforced concrete pedestrian walkway lines each side of the bridge. Each walkway is bordered with guard rails, which run the length of the bridge. Pedestrian walkways were common features during the 1930s and 1940s and were generally three to four feet in width. Bridges in rural areas generally had narrower walkways than city bridges.

Horse Creek Bridge is in good condition and remains unaltered with the exception of the asphalt overlay on the concrete decking. This alteration has not impaired the bridge's historic integrity. It is located on its original site on Route 66 and continues to maintain a high degree of its historical and engineering character.

USDI/NPS NRHP Registration Form Horse Creek Bridge Ottawa County, Oklahoma

Period of Significance 1936-1944

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Route 66 and Associated Historic Resources in Oklahoma 8. Statement of Significance Applicable National Register Criteria (Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing) XX A Property is associated with events that have made a significant contribution to the broad patterns of our history. B Property is associated with the lives of persons significant in our past. ___ C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction. ___ D Property has yielded, or is likely to yield information important in prehistory or history. Criteria Considerations (Mark "X" in all the boxes that apply.) owned by a religious institution or used for religious purposes. A removed from its original location. В C a birthplace or a grave. ____ D a cemetery. a reconstructed building, object, or structure. E a commemorative property. F less than 50 years of age or achieved significance within the past G Areas of Significance (Enter categories from instructions) TRANSPORTATION

USDI/NPS NRHP Registration Form Horse Creek Bridge Page 6 Ottawa County, Oklahoma Route 66 and Associated Historic Resources in Oklahoma Statement of Significance (Continued) Significant Dates N/A Significant Person (Complete if Criterion B is marked above) N/A_____ Cultural Affiliation N/A Architect/Builder Pharaoh and Company, builder Narrative Statement of Significance (Explain the significance of the property on one or more continuation sheets.) 9. Major Bibliographical References _______ (Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.) Previous documentation on file (NPS) ___ preliminary determination of individual listing (36 CFR 67) has been requested.

_ previously listed in the National Register

____ designated a National Historic Landmark

Primary Location of Additional Data X State Historic Preservation Office

Other State agency
Federal agency
Local government

University

Other State agency

___ previously determined eligible by the National Register

Name of repository:

recorded by Historic American Buildings Survey # _____ recorded by Historic American Engineering Record # _____

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OMB No. 1024-0018

United States Department of the Interior National Park Service

NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section 8 Page 10

Horse Creek Bridge
name of property
Ottawa County, Oklahoma
county and State

SUMMARY

Horse Creek Bridge, on Route 66 northeast of Afton, Oklahoma, is historically significant as a reflection of the need to accommodate pedestrians during a period in which automobiles were becoming increasingly dominant on the roadways. The evolution of automobiles as the primary means of transportation made it necessary for engineers to take pedestrian safety into consideration. Consequently, a dual walkway was incorporated into the design of this bridge. Horse Creek Bridge is significant because it is virtually the only remaining bridge in use on Route 66 in Oklahoma to utilize these dual pedestrian walkways. Contextually, it relates to "Transportation on Route 66 in Oklahoma (1926-1944)." As a property type, it relates to Road Bridges on Route 66 and the subtype of Steel Girder Bridges.

TRANSPORTATION SIGNIFICANCE

Horse Creek Bridge is significant because it reflects a time when pedestrians utilized roadways as much as automobiles. The dual walkway was incorporated because engineers anticipated that pedestrian traffic would need protection from the increasing, fast-moving automobile traffic. The automobile was a growing force along Route 66, and the dual walkway was a way to protect both the driver and the pedestrian.

During the 1930s, many sections of Route 66 were realigned and paved, including most of the roadbed between Afton and Miami, Oklahoma. In 1936, Horse Creek Bridge located just outside Afton, was built by the contractor Pharaoh and Company. At the time of the bridge's construction, the town of Afton was growing and anticipated expanding northeast beyond the bridge. Such an expansion necessitated the inclusion of pedestrian walkways on either side of the Horse Creek Bridge so that the pedestrian population could have access and be shielded when crossing the bridge.

According to the Oklahoma Department of Transportation, Horse Creek Bridge appears to be one of the few remaining bridges that utilized dual pedestrian walkways. Horse Creek Bridge continues to serve as a reminder of a time when the automobile and pedestrian were once equals, or near equals, along Route 66 in Oklahoma. This bridge shows the close association of the roadway to the automobile and the pedestrian.

| USDI/NPS NRHP Registration Form Horse Creek Bridge Ottawa County, Oklahoma Route 66 and Associated Historic Resources in Oklah | Page 7 oma |
|--|-------------------------------|
| 10. Geographical Data | |
| Acreage of Property <u>Less than one acre</u> | |
| UTM References (Place additional UTM references on | a continuation sheet) |
| Zone Easting Northing Zone Eastin 1 15 325220 4062840 3 ${4}$ ${N/A}$ See continuation sheet. | g Northing |
| Verbal Boundary Description (Describe the bounda continuation sheet.) | ries of the property on a |
| Boundary Justification (Explain why the boundaries we sheet.) | re selected on a continuation |
| 11. Form Prepared By | |
| Maryjo Meacham, Director, Design/Research Cent name/title <u>Lisa Bradley & Susan Roth, Graduate Assi</u> University of Oklahoma, organization <u>College of Architecture</u> | er; Brenda Peck, Historian |
| | telephone <u>405/325-2293</u> |
| | OK zip code _73019 |
| Additional Documentation | |
| Submit the following items with the completed form: | |
| Continuation Sheets | |
| Maps A USGS map (7.5 or 15 minute series) indicatin A sketch map for historic districts and proper or numerous resources. | |
| Photographs | |

Representative black and white photographs of the property. Additional items (Check with the SHPO or FPO for any additional items)

NPS Form 10-900-a (8-86)

OMB No. 1024-0018

United States Department of the Interior National Park Service

NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section 9, 10 Page 11

Horse Creek Bridge
name of property
Ottawa County, Oklahoma
county and State

BIBLIOGRAPHY

Anders, Mary Ann. "Survey of Route 66 through Oklahoma." Oklahoma Historical Society, State Historic Preservation Office, 1984.

Bassett, Tom. Interview, Afton, Oklahoma. September 1991.

Lopez, David. Oklahoma Department of Transportation. Oklahoma City, Oklahoma, December 1991.

Oklahoma Department of Transportation. Bridge Division. Bridge Construction Records project file no. WPH 8 sec. "D-BR."

Scott, Quinta and Susan Croce Kelly. Route 66: The Highway and Its People. Norman: University of Oklahoma Press, 1988.

VERBAL BOUNDARY DESCRIPTION

Beginning at the southwest corner of the bridge, go 145' 9" east, turn and go 53' northwest to the northeast corner of the bridge, turn and go 145' 9" west to the northwest corner of the bridge, turn and go southeast 53' to the point of beginning.

BOUNDARY JUSTIFICATION

The boundary includes the property that historically has been associated with the structure, including the walkways and guardrails.

USDI/NPS NRHP Registration Form Horse Creek Bridge Ottawa County, Oklahoma Route 66 and Associated Historic Resources in Oklahoma

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| Property Owner | |
|---|---------------------------------------|
| (Complete this item at the request of the SF name _ State of Oklahoma, Oklahoma Departmen | |
| street & number 200 N.E. 21st | telephone |
| city or town Oklahoma City | state <u>OK</u> zip code <u>73105</u> |

UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES EVALUATION/RETURN SHEET

| REQUESTED ACTION: NOMINATION |
|---|
| PROPERTY Horse Creek Bridge NAME: |
| MULTIPLE Route 66 in Oklahoma MPS NAME: |
| STATE & COUNTY: OKLAHOMA, Ottawa |
| DATE RECEIVED: 1/12/95 DATE OF PENDING LIST: 1/25/95 DATE OF 16TH DAY: 2/10/95 DATE OF 45TH DAY: 2/26/95 DATE OF WEEKLY LIST: |
| REFERENCE NUMBER: 95000040 |
| NOMINATOR: STATE |
| REASONS FOR REVIEW: |
| APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N REQUEST: Y SAMPLE: N SLR DRAFT: N NATIONAL: |
| COMMENT WAIVER: N |
| $\sqrt{\text{ACCEPT}}$ RETURN REJECT $2/23/95$ DATE |
| ABSTRACT/SUMMARY COMMENTS: |

RECOM./CRITERIA Accept-A
REVIEWER Soland
DISCIPLINE Historic
DATE 2/23/95

DOCUMENTATION see attached comments Y/N see attached SLR Y/N

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|--|---|
| count | resource type |
| STATE/FEDER | AL AGENCY CERTIFICATION |
| FUNCTION | |
| historic | current |
| DESCRIPTION | |
| | tural classification |
| material | s ive text |
| | - 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- |
| SIGNIFICANO | DE - |
| Period | Areas of SignificanceCheck and justify below |
| Specific da | tes Builder/Architect - |
| Statement o | of Significance (in one paragraph) |
| relating | ole criteria cation of areas checked g significance to the resource |
| relating | cation of areas checked |
| relating context relation justific | cation of areas checked g significance to the resource nship of integrity to significance cation of exception |
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Oklahoma Historical Society Founded May 27, 1893

STATE HISTORIC PRESERVATION OFFICE 621 N. ROBINSON, SUITE 375 • OKLAHOMA CITY, OK 73102 • (405) 521-6249

December 20, 1994

Ms. Carol Shull Keeper of the Register National Register of Historic Places U.S. Department of the Interior P.O. Box 37127 Washington, D.C. 20013



Dear Ms. Shull:

We are pleased to transmit one (1) Multiple Property Documentation Form and sixteen (16) National Register of Historic Places nominations for Oklahoma properties. The MPD and the nominations are for the following properties:

Route 66 and Associated Historic Resources in Oklahoma, Multiple Property Documentation Form Casa Grande Hotel, Elk City, Beckham County Magnolia Service Station, Texola, Beckham County Randall Tire Company, Vinita, Craig County Spraker Service Station, Vinita, Craig County Bridge No. 18 at Rock Creek, Sapulpa vicinity, Creek County Bristow Motor Company Building, Bristow, Creek County Bristow Tire Shop, Bristow, Creek County Texaco Service Station, Bristow, Creek County Crane Motor Company Building, Chandler, Lincoln County St. Cloud Hotel, Chandler, Lincoln County Hotel Lincoln, Stroud, Lincoln County Threatt Filling Station, Luther vicinity, Oklahoma County Cities Service Station, Afton, Ottawa County Horse Creek Bridge, Afton vicinity, Ottawa County Miami Marathon Oil Company Service Station, Miami, Ottawa County Claremore Auto Dealership, Claremore, Rogers County

We request a technical and substantive review of these nominations and the Multiple Property Documentation Form as this is the first Multiple Property Submission we have processed on the revised forms.

We look forward to the results of your review. If there may be any questions, please do not hesitate to contact either Ms. Susan Allen of my staff or me.

Sincerely,

Melvena Heisch

Deputy State Historic Preservation Officer

MKH:kd

Enclosures