NPS Form 10-900 (Oct. 1990)

United States Department of the Interior National Park Service

National Register of Historic Places Registration Form



803

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in How to Complete the National Register of Historic Places Registration Form (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

| 1. Naı | me of Property | | | | | | | | |
|----------|---|------------------------|----------|---------------|-----|--------------------|--------------|---------------|------------|
| nistoric | name | Dry Run Brid | dge | • | | | | | |
| other n | names/site number | | | | | | | | _ |
| . Loc | cation | | | | | | | | |
| reet 8 | & number | town street | over Dry | Run | | | _ 🗆 | not for p | ublication |
| ty or | town | Littleport | | | | | _ 🗆 | vicinity | |
| ate _ | Iowa | code <u>IA</u> | county . | Clayton | co | de <u>043</u> | | zip code | 52055 |
| Sta | te/Federai Agency | y Certification | | | - | | | | |
| Si | ignature of certifying of | icial/Title and bureau | <i>D</i> | 51700 | | Date ontinuation s | e sheet f | or additional | |
| Si | ignature of certifying of | ficial/Title | | | | Dat | e | | |
| St | tate or Federal agency | and bureau | | | | | | | |
| . Naj | Konai Park Servic | e Certification | | \sim \sim | | | | 10 | |
| n ent | by certify that the patered in the Nation See continuation | al Register | | Coso | n H | Ba | al | | 6.25. |
| _ det | | or the National Regi | ster | | | | | | |
| _ det | | le for the National | Register | | | | | | |
| oth | ner, (explain): | | | | | | | | |

| 5. Classification | | | | | | |
|---|---|---|--|------------|--|--|
| Ownership of Property (Check as many boxes as apply) Category of Property (Check only one box) | | Number of Resources within Property (Do not include previously listed resources in the count) | | | | |
| □ private | ☐ building(s) | Contributing | Noncontributing | | | |
| ■ public-local | district | 0 | 0 | buildings | | |
| public-State | site structure | 0 | 0 | sites | | |
| ☐ public-Federal | | 1 | 0 | structures | | |
| | □ object | 0 | 0 | objects | | |
| | | 1 | 0 | Total | | |
| Name of related multiple pr (Enter "N/A" if property is not part or | operty listing f a multiple property listing) | Number of contributing resources previously listed in the National Register | | | | |
| Highway Bridges of Ic | owa | 0 | | | | |
| 6. Function or Use | | | | | | |
| Historic Functions (Enter categories from instructions) | | Current Functi (Enter categories fr | | | | |
| TRANSPORTATION/ro | oad-related | TRANSPO | RTATION/road-relat | ed | | |
| | | | | | | |
| 7. Description | | | A CONTRACTOR OF THE CONTRACTOR | | | |
| Architectural Classification (Enter categories from instructions) | | Materials (Enter categories fr | om instructions) | | | |
| other: steel stringer | | Sto | one masonry | | | |
| | | | = | | | |
| | | | Albanian de Maria de Maria | | | |
| | | other Ste | eel | | | |

Narrative Description

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

Located in Littleport, the Dry Run Bridge spans Dry Run in a small-town setting that has changed little since the structure's period of significance. A description of the structure follows:

span number: 1 construction date: 1898

span length: 30.0' construction cost: \$184.50 (1898); \$471.00 (1907)

total length: 30.0' current condition: fair roadway wdt.: 16.0' alterations: none

superstructure: steel stringer

substructure: stone masonry abutments and wingwalls

floor/decking: timber deck over steel stringers

other features: steel lattice and steel angle guardrails

Other than maintenance-related repairs, this small-scale bridge remains essentially unaltered as it continues to carry vehicular traffic. The Dry Run Bridge today retains a high degree of integrity of location, design, setting, materials, workmanship, feeling and association.

| 8. | Statement of Significance | | | | |
|----------|---|---|--|--|--|
| (Ma | plicable National Register Criteria rk "x" in one or more boxes for the criteria qualifying the property National Register listing) | Areas of Significance (Enter categories from instructions) | | | |
| | A Property is associated with events that have made a significant contribution to the broad patterns of our history. | ENGINEERING | | | |
| | 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. | Period of Significance | | | |
| _ | D. Droposty has violated on in Block to violat | (The period of significance is derived | | | |
| Ц | D Property has yielded, or is likely to yield, information important in prehistory or history. | from the original construction date.) | | | |
| | teria Considerations rk "x" in all the boxes that apply) | Significant Dates | | | |
| | Property is: | 1898 (construction date) | | | |
| | A owned by a religious institution or used for religious purposes. | | | | |
| | B removed from its original location. | Significant Person (Complete if Criterion B is marked above) | | | |
| | C a birthplace or grave. | N/A | | | |
| | D a cemetery. | Cultural Affiliation | | | |
| | E a reconstructed building, object, or structure. | N/A | | | |
| | F a commemorative property. | | | | |
| | G less than 50 years of age or achieved significance within the past 50 years. | designer: unknown fabricator: unknown | | | |
| | Narrative Statement of Significance (Explain the significance of the property on continuation sheets.) | A.C. Boyle; A.J. Nading | | | |
| _ | | | | | |
| | Major Bibliographical References liography | | | | |
| | e the books, articles, and other sources used in preparing this form on | one or more continuation sheets.) | | | |
| Pre | evious documentation on file (NPS): | Primary location of additional data: | | | |
| 0 00 000 | preliminary determination of individual listing (36 CFR 67) has been requested previously listed in the National Register previously determined eligible by the National Register designated a National Historic Landmark recorded by Historic American Buildings Survey recorded by Historic American Engineering Record | ■ State Historic Preservation Office other State agency Federal agency Local government University other name of repository: | | | |

| Dry Run Br | idge | Clayton County | y; Iowa | | |
|---|---|------------------------|-----------------------------|---------------------------|---------------------------|
| 10. Geographic | ai Data | | | | |
| Acreage of Prop | erty less than one acre | _ | | | |
| UTM References | | | | | |
| 1 15 6334 | 80 4734440 | 2 | | | |
| zone eastin | g northing | zone easting | northing | | |
| Verbai Boundary (Describe the boundary | Description | | | | |
| centered on th | l property is a rectangular-sha e UTM point(s) listed above. I substructure, approach spans a | ncluded within this re | g 18 feet l ectangular p | oy 30 feet arcel are t | , which is he bridge's |
| The nominated proach spans a | | rest. These boundarie | es encompas | loor systems, but do n | n, any ap not exceed |
| name/title | Clayton B. Fraser | | | | |
| organization | Fraserdesign | date | 31 August | 1994 | |
| street & number | 1269 Cleveland Avenue | telephone | 303-669-7 | 969 | |
| city or town | Loveland | state | Colorado | _ zip code . | 80537 |
| Additional Docu | | | | | |
| _ | items with the completed form: | | | | |
| Continuation She | eets | | | | |
| | map (7½ or 15 minute series) indicat map for historic districts and prope | | | s resources | |
| Photographs Represen | tative black and white photographs | of the property | | | |
| Additional items | or EPO for any additional items) | | | | |

| Property Owner | | | | | |
|------------------------------|-----------------------------|-----------|---------|----------|-------|
| (Complete this item at | the request of SHPO or FPO) | | | | |
| name/title | Clayton County | | | | |
| street & number P.O. Box 456 | | telephone | 319-245 | 1782 | |
| city or town | Elkader | state | Iowa | zip code | 52043 |

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 18.1 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Projects (1024-0018), Washington, DC 20503.

United States Department of the Interior National Park Service

National Register of Historic Places Continuation Sheet

| Section Number | 8 | Page | 1 | Dry Run Bridge | Clayton County; Io | wa |
|----------------|---|------|---|----------------|--------------------|----|
|----------------|---|------|---|----------------|--------------------|----|

At the turn of the century, Clayton County contracted with a variety of firms and individuals to bridge the county's myriad streams and ditches. For longer-span crossings (often across the Tu rkey River) the county usually opted for either iron or steel trusses, whereas at shorter crossings, timber stringer structures and stone arches were often erected. Timber bridges were typically inexpensive, but had brief life spans. As a result, steel stringers gradually began to find favor in bridge building circles, instead of their unreliable timber counterparts. This transition, however, did not truly evolve until well after the turn of the century, and consequently pre-1900 steel stringers are exceedingly rare. Erected in 1898 in the small town of Littleport, the Dry Run Bridge is the earliest documented steel stringer still functioning on Iowa's roadways. On June 9, 1898, the Clayton County Board of Supervisors awarded A.C. Boyle contracts to erect eleven bridges at various locations throughout the county, including this modest steel stringer structure. Based in nearby McGregor, Iowa, Boyle erected the 30-foot structure for \$6.15 per lineal foot. By early fall the same year Boyle had completed the bridge, and on September 16, 1898, he was paid \$184.50 for his services. Nine years later, local stonemason A.J. Nading was paid \$471.00 for the construction of two new stone abutments. Since that date, the modest crossing has carried local traffic with only minimal, maintenance-related repairs.

United States Department of the Interior National Park Service

National Register of Historic Places Continuation Sheet

Section Number 9 Page 2 Dry Run Bridge Clayton County; Iowa

Iowa Department of Transportation, Structure, Inventory and Appraisal: Structure Number 007340.

Clayton County Supervisors Calendar of Causes, Book D: page 154 (9 June 1898) - located at the Clayton County Courthouse, Elkader IA.

Clayton County Bridge Book Record, Book 1: n.p. (16 September 1898, 1 April 1907), Cox Creek Township, Bridge #27 - located at the Clayton County Courthouse, Elkader IA.

Field inspection by Clayton Fraser, 14 August 1991.