

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: REMOVAL

PROPERTY Hitschmann Cattle Underpass Bridge
NAME:

MULTIPLE Masonry Arch Bridges of Kansas TR
NAME:

STATE & COUNTY: KANSAS, Barton

DATE RECEIVED: 5/22/15 DATE OF PENDING LIST:
DATE OF 16TH DAY: DATE OF 45TH DAY: 7/07/15
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 08000298

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: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

☒ ACCEPT ☐ RETURN ☐ REJECT 7.7.15 DATE

ABSTRACT/SUMMARY COMMENTS:

REMOVED
from
National Register

RECOM./CRITERIA Remove

REVIEWER Edson Beall

DISCIPLINE History

TELEPHONE _____

DATE 7.7.15

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

If a nomination is returned to the nominating authority, the nomination is no longer under consideration by the NPS.

United States Department of the Interior
National Park Service

RECEIVED 2280

MAY 22 2015

National Register of Historic Places
Continuation Sheet

Nat. Register of Historic Places
National Park Service

Hitschmann Cattle Underpass Bridge
Hitschmann, Barton County, KS

Section number _____ Page _____

Hitschmann Cattle Underpass Bridge
NE 110 Ave. S & NE 190 Rd. 1/2 East on NE 190 Rd
Barton County, KS
KHRI # 009-166

08000298

Compiled March 2015

The Hitschmann Cattle Underpass Bridge was listed in the National Register of Historic Places on April 16, 2008 for its local significance in the areas of social history and government. It was nominated as part of the *New Deal-era Resources of Kansas* multiple property nomination. The bridge was demolished in October 2014.

The Kansas State Historic Preservation Office requests the property be removed from the National Register.



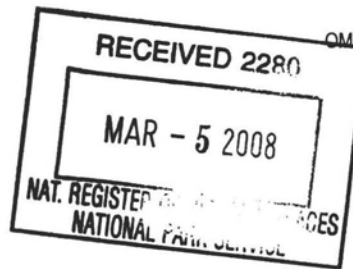
Patrick Zollner, Deputy SHPO

5-14-15

Date

United States Department of the Interior
National Park Service

National Register of Historic Places
Registration Form



298

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 10-9000a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

Historic name Hitschmann Cattle Underpass Bridge
Other name/site number Hitschmann Cattle Underpass Bridge - Barton County, Kansas

2. Location

Street & number NE 110 Ave. S & NE 190 Rd. 3/8 E on NE 190 Rd ☐ not for publication
City or town Hitschmann ☐ vicinity
State Kansas Code KS County Barton Code 009 Zip code _____

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended, I hereby certify that this ☒ nomination ☐ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property ☒ meets ☐ does not meet the National Register criteria. I recommend that this property be considered significant ☐ nationally ☐ statewide ☒ locally. (☐ See continuation sheet for additional comments.)

Patrick Zollner

2/29/08

Patrick Zollner, Deputy State Historic Preservation Officer
Kansas State Historical Society

Date

State or Federal agency and bureau

In my opinion, the property ☐ meets ☐ does not meet the National Register criteria. (☐ See continuation sheet for additional Comments.)

Signature of commenting official /Title

Date

State or Federal agency and bureau

4. National Park Service Certification

I hereby certify that the property is

☒ entered in the National Register.

☐ See continuation sheet.

☐ determined eligible for the National Register

☐ See continuation sheet.

☐ determined not eligible for the National Register

☐ removed from the National Register

☐ other, (explain:)

Signature of the Keeper

Edson H. Beall

Date of Action

4-16-08

Hitschmann Cattle Underpass Bridge

Name of Property

Barton County, Kansas

County and State

5. Classification

Ownership of Property

(Check as many boxes as apply)

- ☐ private
☒ public-local
☐ public-State
☐ public-Federal

Category of Property

(Check only one box)

- ☐ building(s)
☐ district
☐ site
☒ structure
☐ object

Number of Resources within Property

(Do not include previously listed resources in the count.)

Contributing

Noncontributing

_____ buildings
_____ sites
1 _____ structures
_____ objects
1 _____ total

Name of related multiple property listing

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

New Deal-era Resources of KS MPS

Masonry Stone Arch Bridges of KS

Number of contributing resources previously listed in the National Register

0

6. Function or Use

Historic Functions

(Enter Categories from instructions)

Transportation: Road Related (Vehicular)

Current Functions

(Enter categories from instructions)

Transportation: Road Related (Vehicular)

7. Description

Architectural Classification

(Enter categories from instructions)

Other: Works Projects Administration (WPA)

Stone Arch Bridge

Materials

(Enter categories from instructions)

Foundation: STONE: Limestone

Walls: STONE: Limestone

Roof:

Other:

Narrative Description

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

**United States Department of the Interior
National Park Service**

**National Register of Historic Places
Continuation Sheet**

Section Number 7 **Page** 1

**Hitschmann Cattle Underpass Bridge
Barton County, Kansas**

NARRATIVE DESCRIPTION

Summary

This double arch native limestone bridge is located on an east-west rural County road, NE 190 Road, just a few hundred feet west of Coal Creek near Hitschmann, Kansas. It was completed in 1941 as a Works Projects Administration job and was constructed so cattle could pass beneath the road to graze in either the north or south pastures. Except for repairs to the mortar joints and the underside of the arches, the bridge is largely unaltered since its construction. On both sides of the bridge is pasture land used for grazing. On the south side, limestone fencing is utilized. Limestone beds can be seen on the ridges of the hills dotting the countryside.

The bridge is located on a well maintained township gravel road in Barton County. Due to the dimensions of the bridge, bridge repair and maintenance is the responsibility of the Barton County Road and Bridge Department.

Elaboration

The two-span bridge is made of native limestone blocks and concrete mortar joints. The limestone blocks have a smooth cut face and many retain the tool markings from when they were quarried by skilled WPA construction workers. We do not know who specifically designed this double arch bridge. We do know that then-Barton County Engineer Harry Hunsley, II, designed many of the County's bridge structures. The only notation made in the Barton County Commission minutes was on July 8, 1941. It was a one sentence statement: "It is the desire and intention of the County Commissioners of Barton County, Kansas to start work on WPA projects at once."

The bridge measures 25 feet wide from curb to curb and is 20 feet long. The arch measures 8 feet high from the ground to the arch top. The arch base measures 5 feet wide. The stone structure is virtually flush with the roadway and features slightly angled wingwalls built into the roadside embankment. These wingwalls protect the structure from erosion during high water flows. The bridge is designed similar to the nearby double arch bridge spanning Coal Creek (the Hitschmann Double Arch Bridge), yet it reflects a more utilitarian appearance. This bridge has no features visible from the roadway and does not contain decorative arches or keystones. The stones are smooth-cut and do not reflect any sort of rusticated or dressed facing.

This bridge is showing several signs of deterioration. Cracks have formed suggesting mortar failures and possible shifting. Areas at the base of the bridge are washed out, which could compromise its stability. Inappropriate mortar patches have also caused cracking and spalling. Half moon steel arches were placed in the top of the arches for repairs at an unknown date after 1941. Nevertheless, the bridge has remained in use for public vehicular traffic since its construction in 1941 to the present time. It is listed on the bridge

**United States Department of the Interior
National Park Service**

**National Register of Historic Places
Continuation Sheet**

Section Number 7 **Page** 2

**Hitschmann Cattle Underpass Bridge
Barton County, Kansas**

inventory of Barton County. Routine structural inspections are performed to evaluate the condition of the bridge.

Hitschmann Cattle Underpass Bridge

Name of Property

Barton County, Kansas

County and State

8. Statement of Significance

Applicable National Register Criteria

(Mark "X" in one or more boxes for the criteria qualifying the property for National Register)

- ☒ **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 likely to yield, information important in prehistory or history.

Criteria Considerations

(Mark "x" in all the boxes that apply.)

Property is:

- ☐ **A** owned by a religious institution or used for religious purposes.
- ☐ **B** removed from its original location.
- ☐ **C** a birthplace or grave.
- ☐ **D** a cemetery.
- ☐ **E** a reconstructed building, object, or structure.
- ☐ **F** a commemorative property.
- ☐ **G** less than 50 years of age or achieved significance within the past 50 years

Narrative Statement of Significance

(Explain the significance of the property on one or more continuation sheets.)

Areas of Significance

(Enter categories from instructions)

SOCIAL HISTORY

GOVERNMENT

Period of Significance

1941

Significant Dates

1941

Significant Person

(Complete if Criterion B is marked above)

N/A

Cultural Affiliation

N/A

Architect/Builder

Works Projects Administration

9. Major Bibliographical References

Bibliography

(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
- ☐ previously determined eligible by the National Register
- ☐ designated a National Historic Landmark
- ☐ recorded by Historic American Buildings Survey # _____
- ☐ recorded by Historic American Engineering

Primary location of additional data:

- ☐ State Historic Preservation Office
- ☐ Other State agency
- ☐ Federal agency
- ☒ Local government
- ☐ University
- ☐ Other

Name of repository:

Barton County

United States Department of the Interior
National Park Service

National Register of Historic Places
Continuation Sheet

Section Number 8 Page 3

Hitschmann Cattle Underpass Bridge
Barton County, Kansas

STATEMENT OF SIGNIFICANCE

Summary

The Hitschmann Cattle Underpass Bridge is being nominated to the National Register of Historic Places under Criterion A for its construction under the supervision of the Works Projects Administration (WPA). The bridge, unique with a double arch design, spans a low area where cattle cross beneath the roadway near Coal Creek in northern Barton County, north of Hitschmann, Kansas. The bridge's native limestone is a typical material used to build structures in this area and is representative of the master stone builders and craftsmanship of bridge construction workers trained by the Works Projects Administration. The bridge is being nominated as part of two multiple property nominations: the New Deal-Era Resources of Kansas MPS and the Masonry Arch Bridges of Kansas MPS.

History

Hitschmann-area History

According to written records maintained by the Barton County Historical Society, the following excerpt was written by Elfrieda Wydziak from Claflin, Kansas about the town of Hitschmann. "How did Hitschmann get its name? In 1917, the Santa Fe Railroad decided to lay a railroad from Little River, Kansas to Galatia, Kansas so they contacted all of the farmers. The railroad authorities came to J.A. Hitschmann's (the first) residence and asked him for permission to lay the railroad. He informed them he did not want his land divided. After contacting him several times with no success, they asked him: "If we name the town 'Hitschmann' in memory of your name, then will you let us?" He then cooperated with them so that's how Hitschmann got its name."¹

The town grew rapidly during the 1940s after an oil company built some "shotgun shacks" for the workers, and a school was built in 1948. When the oil boom ended in the late 40's so did the town. The school closed and the students were bused to Claflin.

New Deal-era Historic Context²

Through the Works Progress Administration (later reorganized as the Works Projects Administration), Kansas realized many new public building and recreational facilities. Between July 1, 1935 and June 1, 1939 the WPA either built or improved 619 buildings in the state. That figure includes 36 administrative buildings, 16 auditoriums, 45 barns and stables, 58 community buildings, 59 dormitories, three firehouses, 35 garages, 12 gymnasiums, two hospitals, three jails and reformatories, ten other institutional buildings,

¹ Barton County Historical Society, Great Bend, Kansas. *History of Hitschmann* by Elfrieda Woydziak

² The following historic context regarding the Works Progress Administration is included in Elizabeth Rosin's "New Deal-era Resources of Kansas" Multiple Property Document, filed at the Kansas State Historic Preservation Office, Topeka, Kansas: p. E20-22.

**United States Department of the Interior
National Park Service**

**National Register of Historic Places
Continuation Sheet**

**Hitschmann Cattle Underpass Bridge
Barton County, Kansas**

Section Number 8 Page 4

seven libraries, 142 schools, 52 stadiums, and 16 warehouses. In addition, there were 121 WPA recreational facilities, including 59 athletic fields, 91 parks, five fairgrounds, 92 playgrounds, 40 swimming and wading pools, 14 band shells, five outdoor theaters, and 140 golf courses, tennis courts, handball courts and horseshoe courts.³

In 1939, Clarence Nevins, the state WPA Administrator, commended the people of Kansas. He observed,

“Your attention is called to the fact that practically all of the projects in Kansas have been sponsored by your local governments, and we take this opportunity to commend the counties, the cities, boards of education and other local governmental units in the State for the high type of projects submitted to this agency...”

Nevins concluded by commenting that in June of 1939 there were roughly 30,000 Kansans on the WPA rolls. He observed that over 47 percent were employed on highway or road and street projects; seven percent on public buildings; nine percent on recreational buildings; five percent on utility projects; three percent on road conservation projects; and two percent on airport and airway projects.⁴

Bridge History Context

As is noted in the “Masonry Arch Bridges of Kansas” MPS document, “Little historical information, such as the designer, builder, and date of construction, is available on many of small rural bridges. Often bridge plaques that may have contained historical information have been removed or the county’s records are not complete.”⁵

Although there is no record of who designed the Hitschmann Cattle Underpass Bridge, it is known that then-Barton County Engineer Harry Hunsley, II, was integrally involved in the planning and execution of this and other similar local bridge projects.

The “Masonry Arch Bridges of Kansas” MPS document also discusses the use of limestone arched bridges well before the New Deal programs of the 1930s: “Stone arch bridges were popular in Kansas for many reasons, a major one being that the stone was often available locally. Thus, a larger amount of the money expended for the construction could be retained within the area than would be true with the purchase of a metal structure. It was also often possible to use local workers on the project. This approach sometimes had its drawbacks as the quality of local stone and workers would vary widely.”⁶

³ Works Projects Administration, *Federal Works Agency*, (Topeka, KS: n.p., 1939), 1, 10. Kansas State Historical Society, Topeka, KS. This document provides only aggregate numbers of projects. While it is illustrated by photos of selected projects, there is no comprehensive list of projects for Kansas communities.

⁴ Eric Foner and John A. Garraty, *The Reader’s Companion to American History* (Boston: Houghton-Mifflin, 1991), 1168.

⁵ “Masonry Arch Bridges of Kansas.” National Register Multiple Property Documentation Form.

⁶ Ibid.

**United States Department of the Interior
National Park Service**

**National Register of Historic Places
Continuation Sheet**

Section Number 8 Page 5

**Hitschmann Cattle Underpass Bridge
Barton County, Kansas**

Construction Process

The Barton County Engineer, Clark Rusco and Financial Officer, Janet Crane interviewed Harry Hunsley, III about these historic bridges. The following excerpt on the construction process was compiled from this interview and Mr. Hunsley's personal notes:

During the late 1930's and early 1940's, the Work Projects Administration (WPA) began a massive public works program to provide living wages for the unemployed.⁷ A part of this program was the construction of hundreds of small drainage structures of native limestone in Kansas. The stone arch bridges built throughout North Central Kansas during the WPA era were generally built close to the quarry. Evidence of these old quarries can normally be found within a half mile of the structure location. The difficulty of transporting stone by man and animal made it mandatory that quarries be located near the job site.

At the quarry, the limestone ledges would be stripped of overburden by use of mules/horses pulling a drag or "tumble bug"; the cleaned surface would then have a series of holes manually drilled at even spaces approximately 12" apart by use of a star drill. The holes would be carefully filled with water and allowed to freeze overnight. The freezing process would open a seam in the rock and men would carefully break out the rock using pry bars specially made for this operation.

The stones were sometimes cut into proper sizes at the quarry and transported to the job site by wagons. Other times, the stone would be taken to the job site in long (8'-10') lengths, which were carefully attached to the undercarriage of wagons by block and tackle accompanied by serious physical labor. It is a general assumption that the decision as to whether to take cut stones or long slabs depended on where the stone masons wanted to perform the finish operation of dressing the individual stones to fit the plans for the structure.

Most structures like this one were built as arches. Bridges employing only compression are relatively inefficient structurally, but may be highly cost efficient where suitable materials are available near the site and the cost of labor is low. For medium spans, trusses or box beams are usually most economical, while in some cases, the appearance of the bridge may be more important than its cost efficiency. This is very true of construction during the WPA era; the purpose was to create jobs for the unemployed, not the practicality of the project.

Stone is strong in compression and somewhat so in shear, but cannot resist much force in tension. As a result, masonry arch bridges are designed to be constantly under compression, so far as is possible. Each arch is constructed over a temporary falsework frame, known as a centering. In the first compression arch bridges, a keystone in the middle of the bridge bore the weight of the rest of the bridge. The more weight that was put onto the bridge, the stronger its structure became. Masonry arch bridges use a quantity of fill material (typically compacted rubble) above the arch in order to increase this dead-weight on the bridge

⁷ For a complete historic context about New Deal Programs in Kansas, see Elizabeth Rosin's "New Deal-era Resources of Kansas" Multiple Property Document, filed at the Kansas State Historic Preservation Office, Topeka, Kansas.

United States Department of the Interior
National Park Service

National Register of Historic Places
Continuation Sheet

Section Number 8 Page 6

Hitschmann Cattle Underpass Bridge
Barton County, Kansas

and prevent tension from occurring in the arch ring as loads move across the bridge. When masonry (cut stone) is used the angles of the faces are cut to minimize shear forces. Where random masonry (uncut and unprepared stones) is used they are mortared together and the mortar is allowed to set before the falsework is removed.

Where the arches are founded in a stream bed the water is diverted and the bed excavated to a good footing. From this foundation piers are raised to the base of the arches, a point known as the springing. Falsework centering is fabricated, typically from timbers and boards. Since each arch of a multi-arch bridge will impose a thrust upon its neighbors it is necessary that either all arches of the bridge be raised at the same time or that very wide piers are used. The thrust from the end arches is taken into the earth by footings at the walls or by large inclined planes forming ramps to the bridge, which may also be formed of arches. The several arches are constructed over the centering. Once the basic arch barrel is constructed, the arches are stabilized with infill masonry between the arches, which may be laid in horizontal running bond courses. These may form two walls known as the spandrels, which are then infilled with loose material and rubble. Parapet or side walls extend above the arches and confine traffic to the bridge roadway.⁸

Summary

Author Henry Tyrrell said in his book *Artistic Bridge Design* that “the bridges and structures created by a people or nation reveal their degree of aesthetic taste and are a measure of their culture and civilization. Bridges should be strong enough to last and beautiful enough to be worth preserving.”⁹ The Hitschmann Cattle Underpass Bridge reflects the use of local materials and craftsmanship that is worthy of preservation. The bridge remains a part of the public transportation system for Barton County and is used by typical rural traffic. It is routinely inspected and, with rehabilitation, should retain its structural integrity and be preserved as an example of local stone arch bridge building skill.

Barton County is the lead governmental agency for the Kansas Wetlands and Wildlife National Scenic Byway. There is an increased historic awareness of the architectural significance of projects built under the WPA. We realize that tourists and travelers enjoy the cultural and historic aspects of local communities. Developing a listing of historic WPA bridges will enhance the travelers’ experience of our local region.

Our local citizens want to protect our historic resources to preserve our own cultural heritage for generations to come. Most importantly, the bridge is unique in design as an under-the-road cattle crossing. This is a historic reminder of our cattle ranching prairie days.

⁸ Conversations with Harry Hunsley, III Russell, Kansas.

⁹ As quoted in “Masonry Arch Bridges of Kansas” MPS, p 8-3.

**United States Department of the Interior
National Park Service**

**National Register of Historic Places
Continuation Sheet**

Section Number 9 **Page** 7

**Hitschmann Cattle Underpass Bridge
Barton County, Kansas**

BIBLIOGRAPHY

Barton County Commission Minutes dated July 8, 1941.

Conversation with Harry Hunsley, III - Russell, Kansas.

Harry Hunsley, III, is the son of a prior Barton County Engineer, Harry Hunsley, II. Harry Hunsley, II was the Barton County engineer during the WPA era. His work for the County spanned for the period 1936 – 1956.

Barton County Historical Society, Great Bend, Kansas

File – History of Hitschmann, Kansas by Elfrieda Woydziak, Claflin, Kansas

Jochims, Larry. “Masonry Arch Bridges of Kansas.” National Register Multiple Property Documentation Form. 1985. Filed at the Kansas State Historic Preservation Office.

Rosin, Elizabeth, et. al. “New Deal-era Resources of Kansas.” National Register Multiple Property Documentation Form. 2002. Filed at the Kansas State Historic Preservation Office.

Hitschmann Cattle Underpass Bridge

Name of Property

Barton County, Kansas

County and State

10. Geographical DataAcreage of Property Less than one.**UTM References**

(Place additional UTM references on a continuation sheet.)

1	1	4	9	8	3	3	4	8	3	8	3	8	0	1	7
Zone	Easting				Northing										
2															

3															
Zone	Easting				Northing										
4															

☐ See continuation sheet**Verbal Boundary Description**

(Describe the boundaries of the property on a continuation sheet.)

Boundary Justification

(Explain why the boundaries were selected on a continuation sheet.)

11. Form Prepared By

Name/title Janet Crane, Financial Officer

Organization Barton County, Kansas Date 11/5/2007

Street & number 1400 Main Room 107 Telephone 620-793-1800

City or town Great Bend State KS Zip code 67530

Additional Documentation

Submit the following items with the completed form:

Continuation Sheets**Maps**A **USGS map** (7.5 or 15 minute series) indicating the property's location.A **sketch map** for historic districts and properties having large acreage or numerous resources.**Photographs**Representative **black and white photographs** of the property.**Additional items**

(Check with SHPO or FPO for any additional items)

Property Owner

Name Barton County, Kansas

Street & number 1400 Main Room 107 Telephone 620-793-1800

City or town Great Bend State KS Zip code 67530

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 10 & Photos Page 8 Hitschmann Cattle Underpass Bridge
Barton County, Kansas

VERBAL BOUNDARY DESCRIPTION

The bridge is centered on a point whose longitude is 98° 33' 48" and latitude is 38° 38' 17". There is a 50-foot right-of-way width surrounding this area. The nominated property includes the entire right-of-way.

The legal description is as follows:

SW ¼ SEC 20, T 16 S, R 12 W

NW ¼ SEC 29, T 16 S, R 12 W

BOUNDARY JUSTIFICATION

These boundaries were selected to encompass the entire right-of-way surrounding the bridge.

PHOTOGRAPHIC INFORMATION

Property: Hitschmann Cattle Underpass Bridge

Location: Hitschmann vicinity, Barton Co., KS

Photographer: Clark Rusco, County Engineer

Date: January 3, 2008

Location of Digital Images or Negatives: Kansas State Historical Society

Photo 1: Overall view of NE 190 Road, facing W

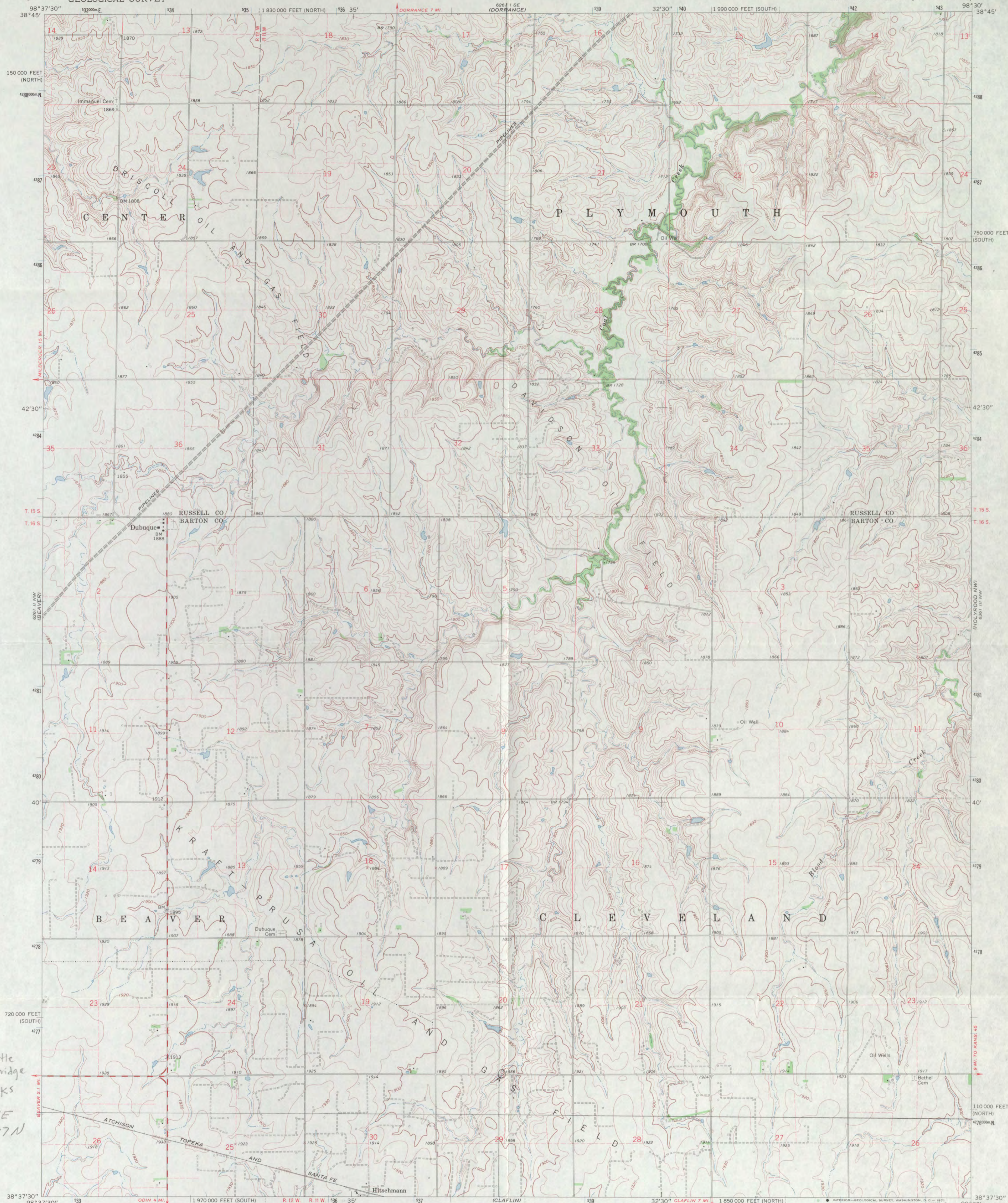
Photo 2: View from north ditch showing stone arches, facing SE

Photo 3: View from north ditch showing stone arches, facing S

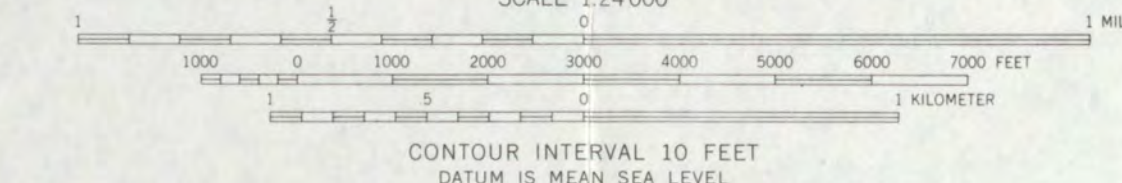
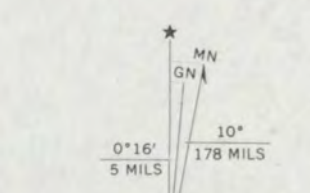




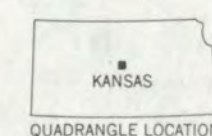




Maped, edited, and published by the Geological Survey
in cooperation with State of Kansas agencies
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1967. Field checked 1969
Polyconic projection. 1927 North American datum
10,000-foot grids based on Kansas coordinate system, south and north zones
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



ROAD CLASSIFICATION
Secondary highway, all weather, Light-duty road, all weather,
hard surface improved surface
Unimproved road, fair or dry
weather



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

DUBUQUE, KANS.
N3837.5-W9830/7.5

1969

AMS 6261 II NE-SERIES V878

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Hitschmann Cattle Underpass Bridge

NAME:

MULTIPLE Masonry Arch Bridges of Kansas TR

NAME:

STATE & COUNTY: KANSAS, Barton

DATE RECEIVED: 3/05/08

DATE OF PENDING LIST: 3/24/08

DATE OF 16TH DAY: 4/08/08

DATE OF 45TH DAY: 4/18/08

DATE OF WEEKLY LIST:

REFERENCE NUMBER: 08000298

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: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

☒ ACCEPT ☐ RETURN ☐ REJECT 4.16.08 DATE

ABSTRACT/SUMMARY COMMENTS:

Entered in
The National Register
of
Historic Places

RECOM./CRITERIA _____

REVIEWER _____ DISCIPLINE _____

TELEPHONE _____ DATE _____

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

If a nomination is returned to the nominating authority, the nomination is no longer under consideration by the NPS.



Kansas Historical Society

Sam Brownback, Governor
Jennie Chinn, Executive Director

RECEIVED 2280

MAY 22 2015

Nat. Register of Historic Places
National Park Service

May 15, 2015

Paul Loether, National Register Chief
National Register of Historic Places
National Park Service
1201 Eye Street, N. W.
8th Floor (MS 2280)
Washington, DC 20005

Re: National Register documents

Dear Mr. Loether:

Please find enclosed the following National Register documents:

- **Mill Block Historic District – Topeka, Shawnee County, Kansas** (new nomination)
 - Enclosed: Signed copy of the document and 2 disks with a PDF of the nomination, mapping file, and photographs
 - The enclosed disk #1 contains the true and correct copy of the nomination.
- **South Kansas Avenue Commercial Historic District – Topeka, Shawnee County, Kansas** (new nomination)
 - Enclosed: Signed copy of the document and 2 disks with a PDF of the nomination, mapping file, and photographs
 - The enclosed disk #1 contains the true and correct copy of the nomination.
- **Church of the Assumption Historic District – Topeka, Shawnee County, Kansas** (new nomination)
 - Enclosed: Signed copy of the document and 2 disks with a PDF of the nomination, mapping file, and photographs
 - The enclosed disk #1 contains the true and correct copy of the nomination.
- **Westheight Apartments Historic District – Kansas City, Wyandotte County, Kansas** (new nomination)
 - Enclosed: Signed copy of the document and 3 disks with a PDF of the nomination, mapping file, and photographs
 - The enclosed disk #1 contains the true and correct copy of the nomination.

- **Baldwin City School & Gymnasium – Baldwin City, Douglas County, Kansas (new nomination)**
 - Enclosed: Signed copy of the document and 2 disks with a PDF of the nomination, mapping file, and photographs
 - The enclosed disk #1 contains the true and correct copy of the nomination.
- **Barnes, Oscar & Ida, House – Wichita, Sedgwick County, Kansas (new nomination)**
 - Enclosed: Signed copy of the document and 3 disks with a PDF of the nomination, mapping file, and photographs
 - The enclosed disk #1 contains the true and correct copy of the nomination.
- **Grant School – Goodland, Sherman County, Kansas (new nomination)**
 - Enclosed: Signed copy of the document and 2 disks with a PDF of the nomination, mapping file, and photographs
 - The enclosed disk #1 contains the true and correct copy of the nomination.
- **Smoky Hill Trail & Butterfield Overland Despatch Segment – Chapman, Dickinson County, Kansas (new nomination)**
 - Enclosed: Signed copy of the document and 2 disks with a PDF of the nomination, mapping file, and photographs
 - The enclosed disk #1 contains the true and correct copy of the nomination.
- **McClinton Market – Wichita, Sedgwick County, Kansas (delisting)**
 - Enclosed: Signed copy of the document and 1 disks with a PDF of the document
- **Hitschmann Cattle Underpass Bridge – Butler County, Kansas (delisting)**
 - Enclosed: Signed copy of the document and 1 disks with a PDF of the document
- **Hitschmann Double Arch Bridge – Butler County, Kansas (delisting)**
 - Enclosed: Signed copy of the document and 1 disks with a PDF of the document

Please note that my last day at KSHS is May 21, 2015. If you have any questions about these enclosed items, please contact Patrick Zollner at 785-272-8681 ext. 217 or pzollner@kshs.org.

Sincerely yours,



Sarah J. Martin
National Register Coordinator

Enclosures