

United States Department of the Interior
National Park Service

For NPS use only

National Register of Historic Places
Inventory—Nomination Form

received NOV 25 1986
date entered

MAY 7 1987

See instructions in *How to Complete National Register Forms*
Type all entries—complete applicable sections

1. Name

historic George Kinkhead Barn- Byre and Bluff Barns of Doniphan County (TR)

and or common Chapple Barn

2. Location

off US 36

street & number NE $\frac{1}{4}$, SW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$, S17, T3S, R21E not for publication

city, town Troy vicinity of

state Kansas code 20 county Doniphan code 43

3. Classification

Category	Ownership	Status	Present Use
<input type="checkbox"/> district	<input type="checkbox"/> public	<input checked="" type="checkbox"/> occupied	<input checked="" type="checkbox"/> agriculture
<input checked="" type="checkbox"/> building(s)	<input checked="" type="checkbox"/> private	<input type="checkbox"/> unoccupied	<input type="checkbox"/> commercial
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> work in progress	<input type="checkbox"/> educational
<input type="checkbox"/> site	Public Acquisition	Accessible	<input type="checkbox"/> entertainment
<input type="checkbox"/> object	<input type="checkbox"/> N/A in process	<input checked="" type="checkbox"/> yes: restricted	<input type="checkbox"/> government
	<input type="checkbox"/> N/A being considered	<input type="checkbox"/> yes: unrestricted	<input type="checkbox"/> industrial
		<input type="checkbox"/> no	<input type="checkbox"/> military
			<input type="checkbox"/> museum
			<input type="checkbox"/> park
			<input type="checkbox"/> private residence
			<input type="checkbox"/> religious
			<input type="checkbox"/> scientific
			<input type="checkbox"/> transportation
			<input type="checkbox"/> other:

4. Owner of Property

name John Emery and Mary Louise Chapple

street & number N/A

city, town Troy vicinity of state Kansas 66087

5. Location of Legal Description

courthouse, registry of deeds, etc. Registry of Deeds

street & number Doniphan County Courthouse

city, town Troy state Kansas 66087

6. Representation in Existing Surveys

title Doniphan County Cultural Resources Survey has this property been determined eligible? yes no

date 1985 federal state county local

depository for survey records Kansas State Historical Society, 120 W. 10th

city, town Topeka state Kansas 66612

7. Description

Condition		Check one	Check one
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input type="checkbox"/> unaltered	<input checked="" type="checkbox"/> original site
<input checked="" type="checkbox"/> good	<input type="checkbox"/> ruins	<input checked="" type="checkbox"/> altered	<input type="checkbox"/> moved date _____
<input type="checkbox"/> fair	<input type="checkbox"/> unexposed		

Describe the present and original (if known) physical appearance

The George Kinkhead Barn (ca. 1917) is located on the John Emery and Mary Louise Chapple Farm in Troy, Kansas (pop. 1,240). The one-story, three-bay, center and side entrance, board and batten barn has a full byre with a brick foundation and a metal sheathed gambrel roof. The superstructure is supported by nailed, plank framing. The barn's gable ends have a north to south orientation. The barn measures thirty-six feet from east to west and forty-six feet from north to south. The byre is built into the south and east embankments.

The south elevation is comprised of a center doorway with interior, double leaf, rolling doors on the ground level, flanked by a small doorway on the east. Two 4/4 double hung windows pierce the gable each side of the gable, a small hay track and door stand in the gable's apex.

The east elevation is comprised of a center, double leaf hinged, flap door and several rectangular openings. The north elevation has no details. The west elevation is comprised of a brick byre level, with an access door in the northern end and a ground floor level, pierced by several rectangular openings. The box stalls in the byre still exhibit the names of the draft animals which once were housed there. The barn is painted red.

Originally constructed as a mixed-use barn, the building is now used for storage. It maintains a high degree of architectural and structural integrity. The significant alteration to the barn has been the replacement of the original roof with a metal roof. This is an alteration common to many of the barns included in this nomination.

8. Significance

Period	Areas of Significance—Check and justify below			
<input type="checkbox"/> prehistoric	<input type="checkbox"/> archeology-prehistoric	<input type="checkbox"/> community planning	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 1400–1499	<input type="checkbox"/> archeology-historic	<input type="checkbox"/> conservation	<input type="checkbox"/> law	<input type="checkbox"/> science
<input type="checkbox"/> 1500–1599	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature	<input type="checkbox"/> sculpture
<input type="checkbox"/> 1600–1699	<input checked="" type="checkbox"/> architecture	<input type="checkbox"/> education	<input type="checkbox"/> military	<input type="checkbox"/> social/
<input type="checkbox"/> 1700–1799	<input type="checkbox"/> art	<input type="checkbox"/> engineering	<input type="checkbox"/> music	<input type="checkbox"/> humanitarian
<input type="checkbox"/> 1800–1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy	<input type="checkbox"/> theater
<input checked="" type="checkbox"/> 1900–	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input type="checkbox"/> transportation
		<input type="checkbox"/> invention		<input type="checkbox"/> other (specify)

Specific dates ca. 1917 **Builder/Architect** Unknown

Statement of Significance (in one paragraph)

The George Kinkhead Barn (ca. 1917) is being nominated to the National Register as part of the Byre and Bluff Barns of Doniphan County (ca. 1860–1933) nomination under criterion C for its architectural significance. Constructed for George Kinkhead, an educator and businessman, the barn is an example of a three-bay, center and side entrance, full byre, board and batten, gambrel roof and brick foundation structure with a full loft. The barn remains in the Kinkhead family.

The eighteen nominated barns share a common feature in that at least one side of each barn's foundation is embedded in an earthen bank or bluff; the majority of the barns are built into shallow banks, two of the barns are built into bluffs. These vernacular wooden and cement structures span a seventy year construction period and exhibit various masonry foundations, skeletal structures, and superstructures. The byre and bluff barns of Doniphan County are an excellent example of a vernacular form of architecture which was built to take advantage of the hilly topography of the county. These barns are representative of approximately thirty byre and bluff barns identified in a 1984–1985 cultural resource survey of Doniphan County. The remaining barns are too altered and/or deteriorated to be included in this nomination. Most of the nominated barns were constructed for stock and dairy cattle and remain in active use on working farms. The relative rarity of byre and bluff barns in Doniphan County and the high degree of architectural and structural integrity maintained by the nominated barns make this thematic grouping of vernacular agricultural structures extremely significant.

Doniphan County (est. 1855) experienced a substantial population increase in the twenty years following the Civil War, with many settlers moving from Ohio, Pennsylvania, Virginia, and Germany. The barn building traditions brought by these settlers combined with the suitable topography contributed to the building of the byre and bluff barn type in Doniphan County. Most of the nominated barns are three-bay, center entrance, gable roof structures with limestone foundations, a full byre, a threshing floor, and a hay loft. There are groupings of period types, such as the board and batten barns with louvered vents from the 1870s and 1880s, the large, gambrel roof barns from 1910s, 1920s and 1930s, and the gradual transition from post and beam construction to plank framing. In 1891 J. D. Walters of the Kansas State Agricultural College called the byre (bank)/bluff barn an "all-purpose barn of the Kansas farmer" in an article entitled "The Barn," which was published in the Quarterly Report of the Kansas State Board of Agriculture. Walters described the bank barn as follows:

It gives a warm basement for the milk cows and cattle, and an accessible second story for the draught animals—for tools, machines, harness, and grain—and a roomy attic, or loft, for hay, straw, and fodder. In many states this form is objectionable for sanitary reasons, but in the dry climate of Kansas it is preferable to any other, unless there should be an unusually moist ledge directly against or under it...The building should be located so that the basement will be partly in the ground on the north and

9. Major Bibliographical References

See attached sheets.

10. Geographical Data

Acree of nominated property Less than 1 acre.

Quadrangle name Troy

Quadrangle scale 1:24,000

UTM References

A

1	5	3	2	1	4	9	0	4	4	0	6	5	3	0
Zone			Easting					Northing						

B

Zone			Easting					Northing						

C

Zone			Easting					Northing						

D

Zone			Easting					Northing						

E

Zone			Easting					Northing						

F

Zone			Easting					Northing						

G

Zone			Easting					Northing						

H

Zone			Easting					Northing						

Verbal boundary description and justification The nominated property is located in the NE $\frac{1}{4}$, SW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$, S17, T3S, R21E in Doniphan County, Kansas on a tract measuring 56 x 66 feet, whose northeast corner is 14.1 feet directly northeast of the northeast corner of the barn's foundation. Beginning at the northeast corner of the parcel the boundary proceeds 66 feet south, 56 feet west, 66 feet north, and 56 feet east to the point of beginning.

List all states and counties for properties overlapping state or county boundaries

state N/A code N/A county N/A code N/A

state N/A code N/A county N/A code N/A

11. Form Prepared By

name/title Martha Gray Hagedorn, Architectural Historian

organization Kansas State Historical Society

date October 28, 1986

street & number 120 W.10th

telephone 913-296-5264

city or town Topeka

state Kansas 66612

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

national state local

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

State Historic Preservation Officer signature *James M. Spell*

title Executive Director, Kansas State Historical Society

date October 28, 1986

For NPS use only

I hereby certify that this property is included in the National Register

Beth Grosvenor

date

5/7/87

for Keeper of the National Register

At :

date

C of Registration

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

**National Register of Historic Places
Inventory—Nomination Form**

For NPS use only
received: 11/25/86
date entered

Continuation sheet

1

Item number

8

Page

1

west, and so that a low embankment, or filling, on these sides will give access to the second story.

While the byre or bluff barn presented a practical solution for Doniphan County's rolling topography, harsh winters, and high winds, it was not the most common solution. The byre and bluff barns built between 1860 and 1933 generally cost from \$2,000.00 to \$3,000.00 and while this may have been cost effective investment, it was an expensive investment. In addition, the higher degree of skilled craftsmanship required to construct a byre or bluff barn as opposed to most barns without foundations also hindered their construction. While the byre and bluff barns of Doniphan County are a sturdy survivor of a barn type built in Doniphan County between 1860 and 1933 they are not prolific, being far outnumbered by more inexpensive, rectangular wooden barns without foundations.

United States Department of the Interior
National Park Service

National Register of Historic Places
Inventory—Nomination Form

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received 11/25/82

date entered

Continuation sheet

2

Item number

9

Page

1

BIBLIOGRAPHY—Byre and Bluff Barns of Doniphan County

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- Bird, J.S. Historical Plat Book of Doniphan County, Kansas. (Chicago: J.S. Bird, 1882).
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- Walters, J.D. "The Barn," The Quarterly Report of the Kansas State Board of Agriculture. 31 March 1891.

United States Department of the Interior
 National Park Service

National Register of Historic Places
 Inventory—Nomination Form



Continuation sheet

Item number

Page

Multiple Resource Area
 Thematic Group

dnr-11

Name Byre and Bluff Barns of Doniphan County TR
 State KANSAS

Substantive Review COVER

Patrick Andrews 1/9/87

Nomination/Type of Review

Date/Signature

1. Albers, Albert, Barn

Substantive Review

Keeper

Beth Grosvenor 5/7/87

Attest

2. Bohr, Nicholas, Barn

Substantive Review

Keeper

Beth Grosvenor 5/7/87

Attest

3. Chrystal, Herman, Barn

Substantive Review

Keeper

Beth Grosvenor 5/7/87

Attest

4. Eylar, Mathew, Barn No. 1

Substantive Review

Keeper

Beth Grosvenor 5/7/87

Attest

5. Eylar, Mathew, Barn No. 2

Substantive Review

Keeper

Beth Grosvenor 5/7/87

Attest

6. Hale, John R., Barn

Substantive Review

Keeper

Beth Grosvenor 5/7/87

Attest

7. Hanson, George, Barn

Substantive Review

Keeper

Beth Grosvenor 5/7/87

Attest

8. Kienhoff, Fred W., Barn

Substantive Review

Keeper

Beth Grosvenor 5/7/87

Attest

9. **Kinkhead, George, Barn**

Substantive Review

Keeper

Beth Grosvenor 5/7/87

Attest

10. Mission--Herring Barn

Keeper

Beth Grosvenor 5/7/87

Attest

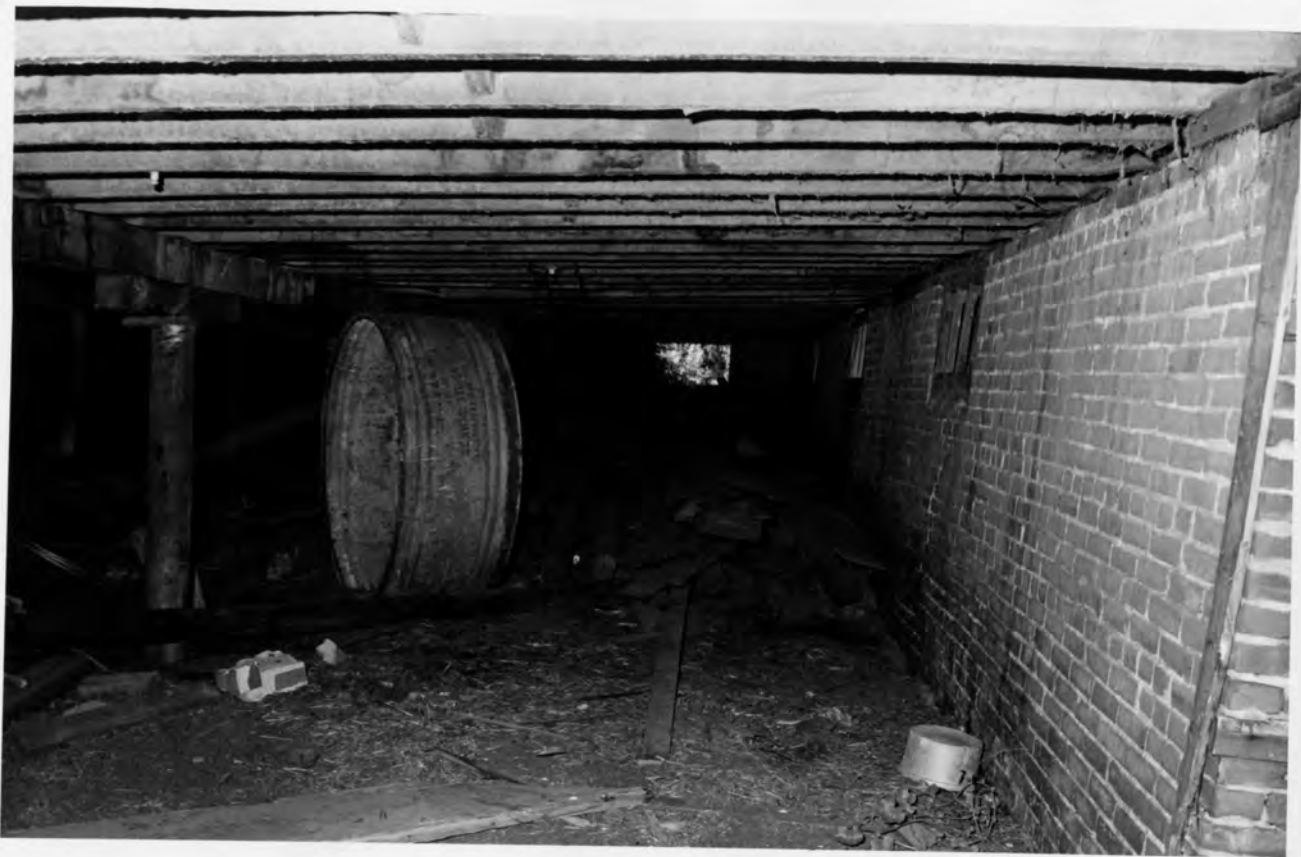






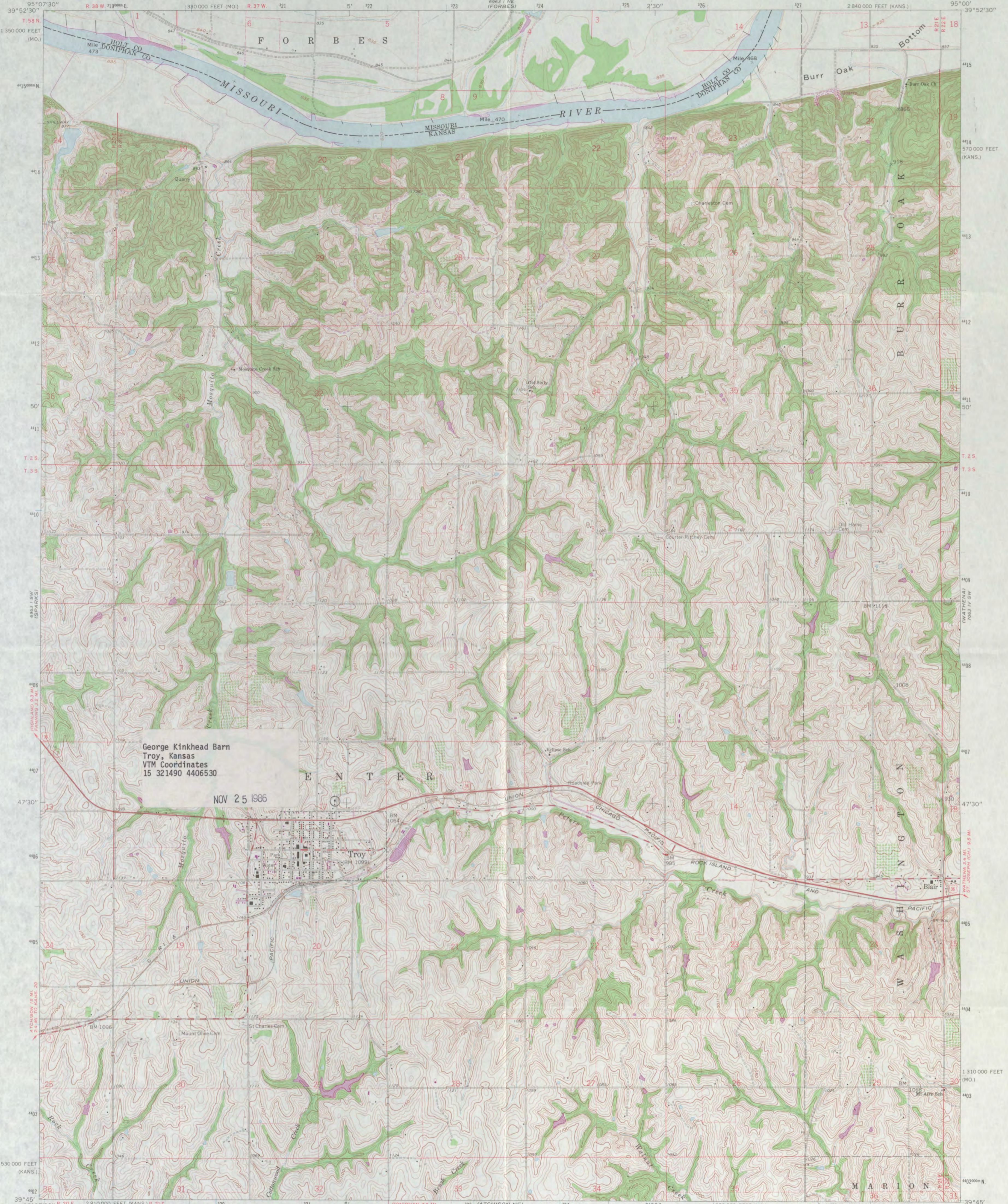
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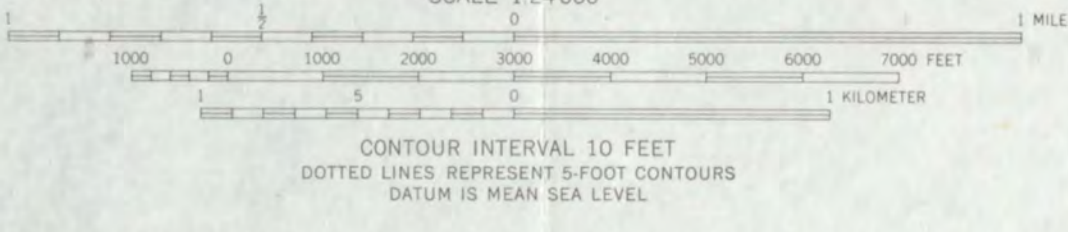
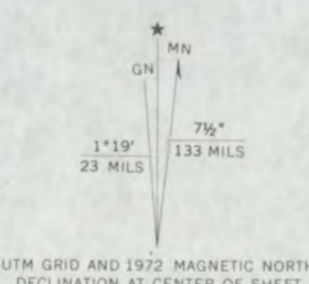




George Kinkhead Barn
Troy, Kansas
VTM Coordinates
15 321490 4406530

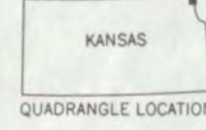
NOV 25 1986

Mapped, edited, and published by the Geological Survey
Control by USGS and USCGS
Topography by photogrammetric methods from aerial
photographs taken 1957. Field checked 1961
Polyconic projection. 1927 North American datum
10,000-foot grids based on Kansas coordinate system, north zone
and Missouri coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple compiled from aerial photographs
taken 1972. This information not field checked



ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U.S. Route	State Route



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242,
STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044
AND MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TROY, KANS.—MO.
N3945—W9500/7.5

1961
PHOTOREVISED 1972
AMS 6963 I SE—SERIES V878

National Register of Historic Places

Note to the record

Additional Documentation: 2019



National Register of Historic Places Registration Form

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in National Register Bulletin, *How to Complete the National Register of Historic Places Registration Form*. If any 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 certification comments, entries, and narrative items on continuation sheets if needed (NPS Form 10-900a).

1. Name of Property

Historic name Kinkead, George Barn
Other names/site number Chapple Barn; KHRI# 043-0000-00316
Name of related Multiple Property Listing Byre and Bluff Barns of Doniphan County

2. Location

Street & number 505 N 2nd Terrace; NE1/4, SW1/4, SW1/4, NE1/2, S17, T3S, R21E NA not for publication
City or town Troy NA vicinity
State Kansas Code KS County Doniphan Code 43 Zip code 66087

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended,
I hereby certify that this x 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 x meets does not meet the National Register Criteria. I recommend that this property be considered significant at the following level(s) of significance:
 national statewide local Applicable National Register Criteria: A B X C D

Patrick Zollner
Signature of certifying official/Title Patrick Zollner, Deputy SHPO Date 4-11-19

Kansas State Historical Society
State or Federal agency/bureau or Tribal Government

In my opinion, the property meets does not meet the National Register criteria.
Signature of commenting official _____ Date _____
Title _____ State or Federal agency/bureau or Tribal Government

4. National Park Service Certification

I hereby certify that this property is:
X entered in the National Register determined eligible for the National Register
 determined not eligible for the National Register removed from the National Register
 other (explain:)

Alexis Oberst
Signature of the Keeper Date of Action 5/29/2019

National Register of Historic Places
Memo to File

Correspondence

The Correspondence consists of communications from (and possibly to) the nominating authority, notes from the staff of the National Register of Historic Places, and/or other material the National Register of Historic Places received associated with the property.

Correspondence may also include information from other sources, drafts of the nomination, letters of support or objection, memorandums, and ephemera which document the efforts to recognize the property.

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

Kinkhead, George, Barn (Byre and Bluff
Barns of Doniphan County TR)
Doniphan County
KANSAS

Substantive Review

Working No. 11/25/86
Fed. Reg. Date: 2/2/88
Date Due: 5/11/87
Action: ACCEPT 5-7-87
 RETURN
 REJECT
Federal Agency: _____

- resubmission
- nomination by person or local government
- owner objection
- appeal

Substantive Review: sample request appeal NR decision

Reviewer's comments:

VBD problem corrected.

Recom./Criteria Accept, C
Reviewer Noble
Discipline Historian
Date 5/7/87
_____ see continuation sheet

Nomination returned for: _____ technical corrections cited below
_____ substantive reasons discussed below

1. Name

2. Location

3. Classification

Category	Ownership Public Acquisition	Status Accessible	Present Use
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4. Owner of Property

5. Location of Legal Description

6. Representation in Existing Surveys

Has this property been determined eligible? yes no

7. Description

Condition		Check one	Check one
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input type="checkbox"/> unaltered	<input type="checkbox"/> original site
<input type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> altered	<input type="checkbox"/> moved date _____
<input type="checkbox"/> fair	<input type="checkbox"/> unexposed		

Describe the present and original (if known) physical appearance

- summary paragraph
- completeness
- clarity
- alterations/integrity
- dates
- boundary selection

8. Significance

Period _____ Areas of Significance—Check and justify below

Specific dates _____ Builder/Architect _____
Statement of Significance (*in one paragraph*)

- summary paragraph
- completeness
- clarity
- applicable criteria
- justification of areas checked
- relating significance to the resource
- context
- relationship of integrity to significance
- justification of exception
- other

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2019
2020

9. Major Bibliographical References

10. Geographical Data

Acreage of nominated property _____
Quadrangle name _____
UTM References _____

Verbal boundary description and justification _____

11. Form Prepared By

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

____ national ____ state ____ local

State Historic Preservation Officer signature _____

title _____ date _____

13. Other

- Maps
- Photographs
- Other

Questions concerning this nomination may be directed to _____

Signed _____ Date _____ Phone: _____

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

For NPS use only

**National Register of Historic Places
Inventory—Nomination Form**

received **NOV 25 1986**
date entered

See instructions in *How to Complete National Register Forms*
Type all entries—complete applicable sections

1. Name

historic George Kinkhead Barn- Byre and Bluff Barns of Doniphan County (TR)

and or common Chapple Barn

2. Location

street & number 10 acres in SW4 SW4 NE4 Section 17, Twp. 3S, Range 21E, — not for publication
less 1/6 acre

city, town Troy — vicinity of

state Kansas code 20 county Doniphan code 43

3. Classification

Category	Ownership	Status	Present Use
<input type="checkbox"/> district	<input type="checkbox"/> public	<input checked="" type="checkbox"/> occupied	<input checked="" type="checkbox"/> agriculture
<input checked="" type="checkbox"/> building(s)	<input checked="" type="checkbox"/> private	<input type="checkbox"/> unoccupied	<input type="checkbox"/> commercial
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> work in progress	<input type="checkbox"/> educational
<input type="checkbox"/> site	Public Acquisition	Accessible	<input type="checkbox"/> entertainment
<input type="checkbox"/> object	<input type="checkbox"/> N/A in process	<input checked="" type="checkbox"/> yes: restricted	<input type="checkbox"/> government
	<input type="checkbox"/> N/A being considered	<input type="checkbox"/> yes: unrestricted	<input type="checkbox"/> industrial
		<input type="checkbox"/> no	<input type="checkbox"/> military
			<input type="checkbox"/> museum
			<input type="checkbox"/> park
			<input type="checkbox"/> private residence
			<input type="checkbox"/> religious
			<input type="checkbox"/> scientific
			<input type="checkbox"/> transportation
			<input type="checkbox"/> other:

Returned

4. Owner of Property

name John Emery and Mary Louise Chapple

street & number N/A

city, town Troy — vicinity of state Kansas 66087

5. Location of Legal Description

courthouse, registry of deeds, etc. Registry of Deeds

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city, town Troy state Kansas 66087

6. Representation in Existing Surveys

title Doniphan County Cultural Resources Survey has this property been determined eligible? yes no

date 1985 federal state county local

depository for survey records Kansas State Historical Society, 120 W. 10th

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<input type="checkbox"/> fair	<input type="checkbox"/> unexposed		

Describe the present and original (if known) physical appearance

The George Kinkhead Barn (ca. 1917) is located on the John Emery and Mary Louise Chapple Farm in Troy, Kansas (pop. 1,240). The one-story, three-bay, center and side entrance, board and batten barn has a full byre with a brick foundation and a metal sheathed gambrel roof. The superstructure is supported by nailed, plank framing. The barn's gable ends have a north to south orientation. The barn measures thirty-six feet from east to west and forty-six feet from north to south. The byre is built into the south and east embankments.

The south elevation is comprised of a center doorway with interior, double leaf, rolling doors on the ground level, flanked by a small doorway on the east. Two 4/4 double hung windows pierce the gable each side of the gable, a small hay track and d stand in the gable's apex.

The east elevation is comprised of a center, double leaf hinged, flap door and several rectangular openings. The north elevation has no details. The west elevation is comprised of a brick byre level, with an access door in the northern end and a ground floor level, pierced by several rectangular openings. The box stalls in the byre still exhibit the names of the draft animals which once were housed there. The barn is painted red.

Originally constructed as a mixed-use barn, the building is now used for storage. It maintains a high degree of architectural and structural integrity. The significant alteration to the barn has been the replacement of the original roof with a metal roof. This is an alteration common to many of the barns included in this nomination.

8. Significance

Period	Areas of Significance—Check and justify below		
<input type="checkbox"/> prehistoric	<input type="checkbox"/> archeology-prehistoric	<input type="checkbox"/> community planning	<input type="checkbox"/> landscape architecture
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> archeology-historic	<input type="checkbox"/> conservation	<input type="checkbox"/> law
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature
<input type="checkbox"/> 1600-1699	<input checked="" type="checkbox"/> architecture	<input type="checkbox"/> education	<input type="checkbox"/> military
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> art	<input type="checkbox"/> engineering	<input type="checkbox"/> music
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy
<input checked="" type="checkbox"/> 1900-	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government
		<input type="checkbox"/> invention	<input type="checkbox"/> religion
			<input type="checkbox"/> science
			<input type="checkbox"/> sculpture
			<input type="checkbox"/> social/
			<input type="checkbox"/> humanitarian
			<input type="checkbox"/> theater
			<input type="checkbox"/> transportation
			<input type="checkbox"/> other (specify)

Specific dates ca. 1917 **Builder/Architect** Unknown

Statement of Significance (in one paragraph)

The George Kinkhead Barn (ca. 1917) is being nominated to the National Register as part of the Byre and Bluff Barns of Doniphan County (ca. 1860-1933) nomination under criterion C for its architectural significance. Constructed for George Kinkhead, an educator and businessman, the barn is an example of a three-bay, center and side entrance, full byre, board and batten, gambrel roof and brick foundation structure with a full loft. The barn remains in the Kinkhead family.

The eighteen nominated barns share a common feature in that at least one side of each barn's foundation is embedded in an earthen bank or bluff; the majority of the barns are built into shallow banks, two of the barns are built into bluffs. These vernacular wooden and cement structures span a seventy year construction period and exhibit various masonry foundations, skeletal structures, and superstructures. The byre and bluff barns of Doniphan County are an excellent example of a vernacular form of architecture which was built to take advantage of the hilly topography of the county. These barns are representative of approximately thirty byre and bluff barns identified in a 1984-1985 cultural resource survey of Doniphan County. The remaining barns are too altered and/or deteriorated to be included in this nomination. Most of the nominated barns were constructed for stock and dairy cattle and remain in active use on working farms. The relative rarity of byre and bluff barns in Doniphan County and the high degree of architectural and structural integrity maintained by the nominated barns make this thematic grouping of vernacular agricultural structures extremely significant.

Doniphan County (est. 1855) experienced a substantial population increase in the twenty years following the Civil War, with many settlers moving from Ohio, Pennsylvania, Virginia, and Germany. The barn building traditions brought by these settlers combined with the suitable topography contributed to the building of the byre and bluff barn type in Doniphan County. Most of the nominated barns are three-bay, center entrance, gable roof structures with limestone foundations, a full byre, a threshing floor, and a hay loft. There are groupings of period types, such as the board and batten barns with louvered vents from the 1870s and 1880s, the large, gambrel roof barns from 1910s, 1920s and 1930s, and the gradual transition from post and beam construction to plank framing. In 1891 J. D. Walters of the Kansas State Agricultural College called the byre (bank)/bluff barn an "all-purpose barn of the Kansas farmer" in an article entitled "The Barn," which was published in the Quarterly Report of the Kansas State Board of Agriculture. Walters described the bank barn as follows:

It gives a warm basement for the milk cows and cattle, and an accessible second story for the draught animals—for tools, machines, harness, and grain—and a roomy attic, or loft, for hay, straw, and fodder. In many states this form is objectionable for sanitary reasons, but in the dry climate of Kansas it is preferable to any other, unless there should be an unusually moist ledge directly against or under it...The building should be located so that the basement will be partly in the ground on the north and

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

**National Register of Historic Places
Inventory—Nomination Form**



Continuation sheet 1 Item number 8 Page 1

west, and so that a low embankment, or filling, on these sides will give access to the second story.

While the byre or bluff barn presented a practical solution for Doniphan County's rolling topography, harsh winters, and high winds, it was not the most common solution. The byre and bluff barns built between 1860 and 1933 generally cost from \$2,000.00 to \$3,000.00 and while this may have been cost effective investment, it was an expensive investment. In addition, the higher degree of skilled craftsmanship required to construct a byre or bluff barn as opposed to most barns without foundations also hindered their construction. While the byre and bluff barns of Doniphan County are a sturdy survivor of a barn type built in Doniphan County between 1860 and 1933 they are not prolific, being far outnumbered by more inexpensive, rectangular wooden barns without foundations.

Returned

9. Major Bibliographical References

See attached sheets.

10. Geographical Data

Acreage of nominated property Less than 1 acre.

Quadrangle name Troy

Quadrangle scale 1:24,000

UTM References

A

1	5
---	---

 Zone

3	2	1	4	9	0
---	---	---	---	---	---

 Easting

4	4	0	6	5	3	0
---	---	---	---	---	---	---

 Northing

B

--	--

 Zone

--	--	--	--

 Easting

--	--	--	--	--	--

 Northing

C

--	--

 Zone

--	--	--	--

 Easting

--	--	--	--	--	--

 Northing

D

--	--

 Zone

--	--	--	--

 Easting

--	--	--	--	--	--

 Northing

E

--	--

 Zone

--	--	--	--

 Easting

--	--	--	--	--	--

 Northing

F

--	--

 Zone

--	--	--	--

 Easting

--	--	--	--	--	--

 Northing

G

--	--

 Zone

--	--	--	--

 Easting

--	--	--	--	--	--

 Northing

H

--	--

 Zone

--	--	--	--

 Easting

--	--	--	--	--	--

 Northing

Verbal boundary description and justification

The nominated property stands on 10 acres in SW4 SW4 NE4 Section 17, Tsp. 3S, Range 21E, less 1/6 acres near SE corner in Doniphan County, Kansas, on the north edge of Troy on county route T-532.

List all states and counties for properties overlapping state or county boundaries

state N/A code N/A county N/A code N/A

state N/A code N/A county N/A code N/A

11. Form Prepared By

name/title Martha Gray Hagedorn, Architectural Historian

organization Kansas State Historical Society date October 28, 1986

street & number 120 W.10th telephone 913-296-5264

city or town Topeka state Kansas 66612

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

national state local

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

State Historic Preservation Officer signature [Signature]

title Executive Director, Kansas State Historical Society date October 28, 1986

For NPS use only

I hereby certify that this property is included in the National Register

date

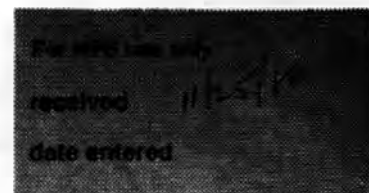
Keeper of the National Register

Attest:

date

Chief of Registration

United States Department of the Interior
National Park Service
National Register of Historic Places
Inventory—Nomination Form



Continuation sheet 2 Item number 9 Page 1

BIBLIOGRAPHY—Byre and Bluff Barns of Doniphan County

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- Sandehn, Nancy. "Byre and Bluff Barns of Doniphan County, Kansas." (National Register nomination draft, 1986).
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- State of Kansas. Census, Population. 1860-1930.
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86 03542

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

Kinkhead, George, Barn (Byre and Bluff Barns
of Doniphan County TR)
Doniphan County
KANSAS

Substantive Review

NOV 25 1986

Working No. _____
Fed. Reg. Date: _____
Date Due: 12/26/86 → 1/9/87
Action: ACCEPT
 RETURN 1-9-87
 REJECT

- resubmission
- nomination by person or local government
- owner objection
- appeal

Federal Agency: _____

Substantive Review: sample request appeal NR decision

Reviewer's comments:

*Please see return comments attached
to Albert Albers barn nomination*

Recom./Criteria Return
Reviewer Bruce Noble
Discipline Historian
Date 1/9/87
_____ see continuation sheet

Nomination returned for: technical corrections cited below
 substantive reasons discussed below

1. Name

2. Location

3. Classification

Category	Ownership	Status	Present Use
	Public Acquisition	Accessible	

4. Owner of Property

5. Location of Legal Description

6. Representation in Existing Surveys

Has this property been determined eligible? yes no

7. Description

Condition	Check one	Check one
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input type="checkbox"/> original site
<input type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> moved
<input type="checkbox"/> fair	<input type="checkbox"/> unexposed	date _____
	<input type="checkbox"/> unaltered	
	<input type="checkbox"/> altered	

Describe the present and original (if known) physical appearance

- summary paragraph
- completeness
- clarity
- alterations/integrity
- dates
- boundary selection

8. Significance

Period Areas of Significance—Check and justify below

64

Specific dates Builder/Architect

Statement of Significance (in one paragraph)

- summary paragraph
- completeness 25
- clarity
- applicable criteria
- justification of areas checked
- relating significance to the resource
- context
- relationship of integrity to significance
- justification of exception
- other

9. Major Bibliographical References

10. Geographical Data

Acreage of nominated property _____

Quadrangle name _____

UTM References _____

Verbal boundary description and justification _____

11. Form Prepared By

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

____ national ____ state ____ local

State Historic Preservation Officer signature

title date

13. Other

- Maps
- Photographs
- Other

Questions concerning this nomination may be directed to Bruce Noble (202) 343-9547

Signed Patricia Andrews Date 1/9/87 Phone: _____

AD 86003542

Cultural Resources Division
State Historic Preservation Office
6425 SW 6th Avenue
Topeka KS 66615-1099



785-272-8681, ext. 217
patrick.zollner@ks.gov
kshs.org

Jennie Chinn, Executive Director

Laura Kelly, Governor

April 11, 2019

Attn: Alexis Abernathy
National Park Service
National Register of Historic Places
1849 C Street, NW, Mail Stop 7228
Washington, DC 20240

**Re: Change Request to KANSAS Nomination
Kinkhead, George, Barn in Troy, Doniphan County, Kansas – NRHP No. 86003542**

Dear Alexis:

It has come to our attention that the 1987 nomination for the George *Kinkhead* Barn has been misspelled since its listing. We have verified through historical record and with George Kinkead's great-grandson Tim Chapple (505 N 2nd Terrace, Troy, KS 66087 – 816-739-0746) the correct spelling: **Kinkead**. The historic name of the nomination should be changed to **George Kinkead Barn – Byre and Bluff Barns of Doniphan County**.

If you have any concerns or need more information, please contact Jamee Fiore at (785) 272-8681 ext. 216 or Jamee.fiore@ks.gov.

Sincerely,

Patrick Zollner
Director, Cultural Resources Division
Deputy State Historic Preservation Officer
Kansas Historical Society