1. Name of Property

Historic name  Weigle Barn
Other names/site number  KHRI #035-349

Name of related Multiple Property Listing  Historic Agriculture-related Resources of Kansas

2. Location

Street & number  14097 189th Rd
City or town  Burden  x  vicinity
State  Kansas  Code  KS  County  Cowley  Code  035  Zip code  67156

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  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  x  local  Applicable National Register Criteria:  x  A  ___ B  x  C  ___ D

See file.

Signature of certifying official/Title  Patrick Zollner, Deputy SHPO  Date

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:

  ____ 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:)

Signature of the Keeper  Date of Action
5. Classification

<table>
<thead>
<tr>
<th>Ownership of Property</th>
<th>Category of Property</th>
<th>Number of Resources within Property</th>
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<tr>
<td><strong>x</strong> private</td>
<td><strong>x</strong> building(s)</td>
<td><strong>Contributing</strong> buildings 1</td>
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<tr>
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<td>district</td>
<td><strong>Noncontributing</strong> sites 0</td>
</tr>
<tr>
<td>public - State</td>
<td>site</td>
<td><strong>Contributing</strong> structures 1</td>
</tr>
<tr>
<td>public - Federal</td>
<td>structure</td>
<td><strong>Noncontributing</strong> objects 0</td>
</tr>
<tr>
<td></td>
<td>object</td>
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</tr>
</tbody>
</table>

Number of contributing resources previously listed in the National Register

6. Function or Use

<table>
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<th>Current Functions</th>
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<td>AGRICULTURE: Animal Facility</td>
<td>AGRICULTURE: Agricultural Outbuilding</td>
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</tbody>
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7. Description

<table>
<thead>
<tr>
<th>Architectural Classification</th>
<th>Materials</th>
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</thead>
<tbody>
<tr>
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</tr>
<tr>
<td></td>
<td>walls: Wood</td>
</tr>
<tr>
<td></td>
<td>Metal</td>
</tr>
<tr>
<td></td>
<td>roof: Metal</td>
</tr>
<tr>
<td></td>
<td>other:</td>
</tr>
</tbody>
</table>
The Weigle Barn is located at 14097 189th Rd, about four miles southwest of Burden in rural Sheridan Township, Cowley County, southeast Kansas (Figure 1). The three-level (including loft) barn with cattle pens is situated within one acre of a larger 376-acre parcel. The L-shaped barn is the result of two phases of construction: a bank barn (circa 1890) and a gable-roof barn (circa 1920); the entire structure has a stone foundation and a wood-frame upper portion. The historic clapboard siding is covered with historic sheet metal installed prior to 1960. Located at the southeast corner of its associated farmstead surrounded by cultivated fields, the barn is flanked on the west by a small outbuilding; to the southwest sits larger farm structures (Figure 2). The farmstead’s house is to the northwest of the barn, and to the north resides an outbuilding and grain silos. The east side of the barn faces rolling acres of farmland. The cattle pens extend from the east side and continue to the south. Though part of the larger farmstead, only the barn and cattle pens are nominated, as they retain sufficient integrity to be nominated.

The boundary includes the historic barn and the associated animal pens to the south-southeast. The nominated property is less than one acre in the NW1/4, NE1/4, NE1/4 of Section 7, Township 32 South, Range 6 East. The surrounding landscape is mostly cultivated fields of milo, hay, wheat, and soybeans. The barn is about 390 feet south of 132nd Road on the east side of the farmstead’s gravel drive. On the east side of the barn, there is an access path for loading and unloading cattle to the pens on the barn’s south side. A tool shed, a machinery shop, and an old gain silo are across the gravel drive from the barn to the southwest. A wooden shed sits due west of the barn, and the house is to the northwest within a copse of trees. Directly north of the barn sits a garage/shop and modern grain silos. All of the buildings are situated in the eastern edge of the 346-acre property and are surrounded by cultivated fields.

The Weigle Barn is comprised of two building masses that form an ell. The south arm of the ell measures approximately 40’ (north-south) by 30’ (east-west) and contains a banked entry on the west elevation. The north arm is approximately 50’ (east-west) by 30’ (north-south). On the east end of this arm is a 20’ wide appendage. The west half of this one-story appendage is enclosed with shed roof while the east half is a shallow-shed-roofed lean-to. This appendage appears to have been built concurrently with the gable-roof barn addition. The barn sits atop a native rubble stone foundation; its cross-gable roof is currently covered in rolled metal. The roof appears to have been altered in ca. 1920 when the gable-roof addition was built on the north side of the bank barn. The majority of the barn’s exterior wall surface is also metal; although, drop lap siding is exposed on the south arm’s west elevation and the east elevation of the appendage (under the lean-to roof). This metal siding has been in place since at least 1960, within the barn’s period of significance.

The main entrances into the barn are within the west elevation. Centered within the south arm is the earthen bank leading to a pair of historic sliding wooden doors. The west elevation of the north arm contains a set of wooden stairs leading to a sliding wooden pedestrian door at the main level. Above this door is the hay mow and door.

On the southwest corner of the barn is a set of limestone stairs leading to the barn’s lower level on the south elevation. The stairs are integral to the foundation. The limestone wall continues south from these stairs, becoming a retaining wall that stretches to the cattle pens.

The south elevation of the south arm contains no openings to the main level or loft. The lower level is mostly open to the exterior (no stone continues along this side). A non-historic animal gate made of metal piping is attached to the west side of the wooden support column centered in the wall plane. On the east side of this column is a hinged pedestrian door, a section of wood-framed wall, and a historic service entrance made of picket fence material.

1 The mailing address for this property is Winfield, 11 miles to the southwest.
The east elevation of the south arm contains a single historic pedestrian Dutch door (with original hinges) in the center of the wall. The limestone foundation is exposed on this side and contains square masonry openings (without window units); two openings are to the south of the door, and one is to the north.

The north arm’s south elevation contains two Dutch doors just above grade; the bottoms of the doors pierce the stone foundation along this wall. To the east of these doors is the shed-roof appendage, which is flush with the wall plane of the north arm. At the east edge of the appendage is a door-less opening.

No openings occur within the east elevation of the north arm. The east wall of the lean-to is comprised of three horizontal boards connected to vertical tubular metal pipes.

The north elevation contains the most number of openings. At the ground level, a large double sliding door system spans from the shed-roof appendage to the approximate center of the elevation. Between the two sliding doors is a frame wall containing a single Dutch pedestrian door. Another Dutch pedestrian door is centered within the western portion of the lower façade. The upper level of this elevation contains three narrow openings. The east and west openings have a wood frame and sill; the opening has been infilled with metal. Between these openings is another door that is flush with the wall plane; no trim is exposed.

**Interior**

The barn’s two phases of construction are most apparent on the interior. The bank barn (the south arm of the ell) contains two levels. The lowest level is accessed from the south end of the barn. This area contains a narrow central north-south aisle with horse/animal stalls on either side. The wood framing that separates the stalls from the aisle rests atop a stone foundation, but the remainder of the floor area is dirt; the original log joists supporting the upper level floor are exposed. A portion of the north foundation wall was removed in c.1920 to create an internal cattle chute connected to the gable-end barn’s lowest level. The upper level is accessed by the earthen bank on the barn’s west elevation. This level contains a central aisle as wide as the earthen bank; grain bins and tack rooms are on either side of the aisle. In the floor of the aisle is a grain chute, which would fill the bins below. The mechanical equipment, likely dating to the 1950s, is still operable. The north wall of the bank barn was originally an exterior wall; it is open to the gable-roof barn’s interior at the roof line. The bank barn’s historic siding is extant on this wall. With the exception of the roof framing (which dates to c1920), the framing of this bank barn is all mortise-and-tenon construction.

The main level of the gable-roof barn is also accessed on the west elevation. Where most gable-roof barns contained a large opening at this level for equipment access, this barn contains a single pedestrian door underneath a large hay door and hood. This level of the barn was used almost exclusively for hay storage; the mechanical equipment is still in place. The west quarter of the barn’s main level is a two-volume space. The hay loft comprises most of the center and east part of the barn. An opening at the southwest corner of the hay loft looks down into the cattle chute that runs between the bank and gable-roof barns. Like in the bank barn’s lower level, the lower level of the gable-roof addition contains animal stalls and food bins on either side of this chute. The eastern appendage of the gable-roof barn is an open area used for equipment storage. The floors in this area are dirt. The gable-roof addition is framed with milled lumber and nails.

**Integrity**

The barn retains a good amount of historic integrity, especially in terms of its location, setting, design, workmanship, feeling, and association. Although mostly covered in corrugated and pressed metal siding, this alteration was done within the barn’s period of significance and is therefore an acceptable alteration. ² The interior configuration of both the bank and gable-roof barns remains unchanged, and all of the exterior openings – both doors and windows – remain uncovered and operable (where a door exists to cover an opening).

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² Christy Davis and Brenda Spencer, *Historic Agriculture-Related Resources of Kansas MPS* (Topeka: Kansas Historical Society, 2008), F83.
Weigle Barn
Cowley County, Kansas

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.)

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.

Areas of Significance

Agriculture

Architecture

Period of Significance

circa 1890 to 1966

Significant Dates

circa 1890

circa 1920

Significant Person

(Complete only if Criterion B is marked above.)

N/A

Cultural Affiliation

N/A

Architect/Builder

Weigle, Jacob

Period of Significance (justification)
The period of significance covers the year of initial construction, circa 1890, to 1966, the 50-year cutoff established by the National Park Service where no more specific date can be defined to end the historic period.

Criteria Considerations (justification)
N/A
Narrative Statement of Significance

Summary

First constructed in circa 1890 by Jacob Weigle, the Weigle Barn is a representative example of early agricultural buildings in Cowley County. The barn is a unique example of a bank barn property type defined in the *Historic Agriculture-related Resources of Kansas* MPS, as it contains a gable-roof addition (circa 1920). The Weigles’ L-shaped barn was constructed to house livestock and for grain and feed storage. This barn and its associated livestock pens are nominated under Criterion A for their local significance in the area of agriculture and under Criterion C in the area of architecture for the barn’s interesting construction. The barn continues to function as the center of farming operations for the Weigle Family; although, its period of significance ranges from circa 1890 to 1966.

Elaboration

Early History of Cowley County and Sheridan Township

Though Kansas Territory was open for Euro-American settlement beginning in 1854, the land organized as Cowley County in 1867 was completely within the Osage Tribe’s Reserve until mid-1870. In July 1870, Congress provided for a new Osage reserve in present-day Oklahoma and for the sale of the land comprising the tribe’s remaining reserve in Kansas.\(^3\) Euro-Americans began filing patents on this land soon after 1870, when the county’s population was recorded as 550 persons. Between 1871 and 1875 most of the county’s 23 townships were organized; Sheridan Township was organized in 1873. By 1880, the county’s population was over 21,000 people, 606 residing in Sheridan Township alone.\(^4\)

The new settlers in Cowley County relied heavily on farming as the main income source; often times this was the only means they had to support themselves. The land quickly filled with farmsteads between 1872 and 1882. Crop information for these years shows a variety of species were planted, including corn, winter wheat, potatoes, rye, buckwheat, sorghum, castor beans, oats, millet, and flax. By 1882 the acreage of cultivated farmland was over 305,000 acres, with corn, winter wheat, and millet planted the most. Animal husbandry provided another avenue of income for these early settlers. The favored animals at the time were horses, mules, cows, and sheep.\(^5\)

Weigle Farm

Oscar Ferris filed the first land patent for the northeast quarter of Section 7, Township 32 South, Range 6 East in October 1872. Ferris was still the recorded owner of these 160 acres when the 1882 Cowley County atlas was published; although, no improvements are noted on his property.\(^6\) By the issuance of the 1905 county atlas, Jacob Weigle owned nearly 395 acres in the section, including the entire northeast quarter (Figure 3).\(^7\)

Jacob Weigle (1853-1944), the son of German immigrants, arrived in Cowley County in 1884 from Ohio, where he had worked ten years as a carpenter.\(^8\) He came to Kansas with his first wife, Mary (Pennington), and brothers, Lewis and William.\(^9\) According to a 1901 biographical sketch of Weigle, he acquired the northeast quarter of Section 7 soon after arrival, and of the 160 acres, only 15 had been cultivated when he purchased them.\(^10\) His biography continues:

- He engaged in farming and cattle raising,—favoring Shorthorn cattle, Poland-China hogs and Norman horses. As his success became assured, he acquired more land, and now owns half of section 7, 80 acres in section 8, and...
Weigle Barn

Name of Property

Cowley County, Kansas

County and State

40 acres in section 6, township 32, range 6, east. He leases a part of his land, manages the remainder, and looks after his stock. ... He has considerable small fruit on the place, including grapes and berries. 11

Though the biographical sketch only describes his house, built in 1895, the substantial agricultural endeavors in which Weigle is described as being involved support the barn’s construction date of between 1884 and 1901.

Jacob and Mary had three children, Frances (Frank), George F., and a daughter, Olga. Both mother and daughter died in January 1899 shortly after Olga’s birth. Jacob later married Elva Yount in 1902, and the two had a daughter named Neva (Genevra Dorothy). Between 1925 and 1930, Jacob, Elva, and Neva moved to Winfield, and son, George F., and his wife, Ethel, took over farming operations. 12 In 1938 George had 1040 acres, including 150 acres of winter wheat, 35 acres each of corn and oats, 25 acres of barley, and 1/8 acre in potatoes. 13 The larger farming operations necessitated larger storage facilities at the farmstead. George increased his acreage to 1820 by 1952. That year his land produced 150 acres of winter wheat, 40 acres each of winter barley and corn, and 12 acres of oats. 14 George and Ethel had two children, Margaret and Gerald; George and Ethel’s grandson, Gerald II (Eddie), is the current owner. Because the Weigle family has owned and farmed the land continuously for over 100 years, the farm is recognized by the Kansas Farm Bureau as a Century Farm.

Weigle Barn’s Architecture

The Weigle Barn is comprised of two common Kansas barn types—the bank barn and the gable-roof barn—that together form one unit. Both barn types “were often constructed to accommodate a variety of uses— from hay storage to animal shelter to granary and corn crib.” 15 The Weigles’ bank barn housed horses in the lowest level with the upper level being primarily used for hay storage for the animals; the gable-roof barn also housed livestock in the lower level and stored hay and grain in the upper levels.

Of the six barns surveyed in Cowley County, the Weigle Barn is one of two bank barns and one of three gable-roof barns. Though no longer extant, a similar L-shaped barn appears to have been constructed in Cedar Township, approximately 17 miles to the southeast of the Weigle Barn (Figure 4). This barn was built sometime between 1882 and 1905, according to the county atlases from those years, indicating the construction of these two barns was nearly simultaneous. The difference in construction techniques (as well as the bank barn’s exposed north elevation) support a circa 1920 date for the gable-roof addition.

The bank barn property type was brought to the state of Kansas by migrants of Pennsylvania-German heritage, some of whom came from settlements in Ohio. 16 According to the 1870 census for Superior Township, Williams County, Ohio, Jacob Weigle and his parents, George and Rosalie, lived near other German-American farming families. While no known primary evidence exists to indicate the direct connection, one can posit the likelihood that Jacob carried the farming traditions around which he was raised in Ohio to his farm in southeast Kansas.

11 Biographical Sketches, 340.
12 Dates are inferred from the 1925 Kansas State Census and the 1930 Federal Census. Jacob is listed as living in Sheridan Township in 1925 and in Winfield in 1930 where he owned a home. The 1930 Federal Census lists “G.F. Weigle” as living in Sheridan Township, where he worked as a farmer.
14 Ibid.
15 Davis and Spencer, Historic Agriculture-Related Resources of Kansas, F-50.
16 Ibid., F-49.
Weigle Barn
Name of Property
Cowley County, Kansas
County and State

9. Major Bibliographical References

Bibliography (Cite the books, articles, and other sources used in preparing this form.)


Previous documentation on file (NPS): 

| x 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 # 
| recorded by Historic American Landscape Survey # 

Primary location of additional data: 

| x State Historic Preservation Office 
| Other State agency 
| Federal agency 
| Local government 
| University 
| Other 

Name of repository: Kansas Historical Society

Historic Resources Survey Number (if assigned):

10. Geographical Data

Acreage of Property Less than one

Provide latitude/longitude coordinates OR UTM coordinates. (Place additional coordinates on a continuation page.)

Latitude/Longitude Coordinates
Datum if other than WGS84: 

(enter coordinates to 6 decimal places)

1 37.286333 -96.811254 3 
Latitude: Longitude: 

2 Latitude: Longitude: 

3 Latitude: Longitude: 

4 Latitude: Longitude: 

8
Weigle Barn

Cowley County, Kansas

Name of Property

County and State

Verbal Boundary Description (describe the boundaries of the property)
The boundary includes the historic barn and the associated animal pens to the south. The nominated property is less than one acre on a 376-acre parcel described as follows: Section 7, Township 32 South, Range 6 East, north ½ of section & north ½ of the southeast ¼ less right-of-way.

Boundary Justification (explain why the boundaries were selected)
The nominated boundaries encompass the historic barn and the animals pens historically associated with the barn’s use.

11. Form Prepared By

name/title Danielle Collins (KSHS Edits)

organization 

date Spring 2016

street & number 515 Elm St

telephone 

city or town Burden

state KS

zip code 67019

e-mail Dcollins61212@gmail.com

Property Owner: (complete this item at the request of the SHPO or FPO)

name Weigle Family (Attn: Eddie Weigle)

street & number 11785 181st Rd

telephone 

city or town Burden

state KS

zip code 67019

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.460 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 100 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 Office of Planning and Performance Management. U.S. Dept. of the Interior, 1849 C. Street, NW, Washington, DC.
Weigle Barn
Cowley County, Kansas

Additional Documentation

Submit the following items with the completed form:

Photographs
Submit clear and descriptive photographs. The size of each digital image must be 1600x1200 pixels (minimum), at 300 ppi (pixels per inch) or larger. Key all photographs to a sketch map or aerial map. Each photograph must be numbered and that number must correspond to the photograph number on the photo log. For simplicity, the name of the photographer, photo date, etc. may be listed once on the photograph log and doesn’t need to be labeled on every photograph.

Photograph Log

Name of Property: Weigle Barn
City or Vicinity: Burden vicinity
County: Cowley County State: Kansas
Photographer: Danielle Collins (DC) & Amanda K. Loughlin (KSHS)
Date Photographed: August 2015 (DC) & May 2016 (KSHS)

Description of Photograph(s) and number, include description of view indicating direction of camera:

1 of 13: Bank Barn. West elevation (DC).
2 of 13: Gable-roof Barn. West elevation (Eddie Weigle, August 2016)
3 of 13: South elevation (bank barn on left; gable-roof barn in background at right) (KSHS)
4 of 13: Looking west. Bank barn in background, left; gable-roof barn and lean-to at right (KSHS).
5 of 13: Gable-roof Barn. North elevation (KSHS).
6 of 13: Bank Barn. Grain chute in floor of main level (KSHS).
7 of 13: Bank Barn. Looking north at north wall of bank barn and into the gable-roof barn, showing roof and some mechanical equipment (KSHS).
8 of 13: Looking north from lower level of bank barn into internal chute of gable-roof barn (KSHS).
9 of 13: Gable-roof Barn. Looking east from entry (KSHS).
10 of 13: Gable-roof Barn. Looking west from east end of barn (KSHS).
11 of 13: Looking down into lean-to on east side of gable-roof barn (KSHS).
12 of 13: Gable-roof Barn. Lower level, looking SE at north wall of bank barn (KSHS).
13 of 13: Gable-roof Barn. Looking south into cattle chute leading into bank barn (KSHS).

Figures
Include GIS maps, figures, scanned images below.
Figure 1.
2014 Google aerial image showing the barn in proximity to Burden.
**Figure 2.**

2014 Google aerial image, showing barn in immediate context.
Figure 3.

*Standard Atlas of Cowley County, Kansas* (Chicago: George A. Ogle & Co., 1905), 55. Farmstead is shown in circle in Section 7; Weigle also owned property in sections 8 & 9.
Figure 4.
J.W. McIntire Barn, Section 23, Township 34 South, Range 7 East (not extant)
**Boundary Map.** The nominated site is depicted by the outlined shape.