

## MADISON COUNTY BARN DOCUMENTATION PROJECT

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**Common Identity of Barn:**

Carson Roberts livestock barn

**Address of Barn:** 548 Bend of Ivy Rd.

**GPS Location:**

**Elevation:**

**Township:** Mars Hill

**Vicinity:** Petersburg/Bend of Ivy/Sexton area

**Approx date/decade built:** late 1800s

**Current Owner:** James Roberts

**Historic Owner(s):** Carson Roberts

**Current Use:** livestock barn, storage

**Historic Use:** livestock, burley tobacco

**Permission to visit property by:** James Roberts, owner

### ORIGINAL BARN characteristics

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Integrity

High

Medium

Low

Condition

Good

Fair

Deteriorated

Ruin

Add. Info.: older barn, well-maintained

Function of original barn

general purpose

livestock/hay

flue-cured tobacco

burley tobacco

bull face tobacco

dairy

other

Add. Info.:

Type Construction of original barn

Post and Beam

timber frame

mortise and tenon

sawn lumber

hewn timbers

notched logs

stud frame

Add. Info.:

Original siding materials

milled boards

- lattice
  - exposed logs
  - board and batten
  - metal
  - shingles
  - other
- Add. Info.:

Orientation of siding

- angled on diagonal
  - vertical
  - horizontal
- Add. Info.: angled siding has slight space between boards to enhance ventilation

Roof pitch or slope of original barn: 12 / 11

Roof type of original barn

- gable
  - broken gable
  - gambrel
  - shed
  - monitor
  - cupola
  - other
- Add. Info.:

Roofing materials of original barn

- split wood shingles
  - 3-V metal
  - 3-U metal
  - 5-V metal
  - stamped metal shingle
  - tar paper
  - unknown
  - other
- Add. Info.:

Roof framing of original barn

- round pole rafters
  - milled rafters
  - gambrel shallow trusses
  - gambrel with post and beam support
  - round purlins
- Add. Info.:

Foundation of original barn

- Dry laid stone
- wood sills on rock piers
- mortared stone
- concrete
- concrete block
- columns/wood piers
- posts on concrete footings

Add. Info.: earthen bank supported by dry laid rock wall

Flooring of original barn

- dirt floor ground level
- wood flooring loft level
- concrete slab

Add. Info.: loft floor included threshing floor for grain

Species of wood used in original barn

- chestnut
- other, list known species

Add. Info.: oak, pine, poplar, hemlock

Hinges

- leather
- wooden
- wrought iron
- commercial metal
- rubber
- other

Add. Info.: may have had wood hinges on original stall doors

Fasteners

- wire nails
- cut nails
- wrought spikes
- wood pegs
- other

Add. Info.:

Tobacco tier poles vertical spacing

- +/- 2 feet
- +/- 3 feet
- +/- 4 feet
- other, list

Add. Info.:

Additional traditional features, list: stall door latches, tree fork hooks for hanging gear etc.

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## ALTERATIONS AND ADDITIONS characteristics

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Has the original barn been altered or added to? Yes

Description of alterations and additions:

An extension was built in 1924, following the lines of the existing barn. The shingle roofing was replaced with metal roofing.

Condition of alterations

good

fair

poor

ruin

Add. Info.:

Function of barn alterations and additions

general purpose

livestock/hay

flue-cured tobacco

burley tobacco

bull face tobacco

dairy

other

Add. Info.: storage

Type Construction alterations and additions

Post and Beam

timber frame

mortise and tenon

sawn lumber

hewn timbers

notched logs

stud frame

Add. Info.: post and beam with studs

Siding materials of alterations and additions

milled boards

lattice

exposed logs

board and batten

metal

shingles

other

Add. Info.:

Orientation of siding

angled on diagonal

vertical

horizontal

Add. Info.:

Roof pitch or slope of alterations and additions: 12 / 11

Roof type of barn alterations and additions

gable

broken gable

gambrel

shed

monitor

cupola

other

Add. Info.:

Roofing materials of alterations and additions

split wood shingles

3-V metal

3-u metal

5-V metal

stamped metal shingle

tar paper

unknown

other

Add. Info.: currently metal

Roof framing of alterations and additions

round pole rafters

milled rafters

gambrel shallow trusses

gambrel with post and beam support

round purlins

Add. Info.:

Foundation of alterations and additions

Dry laid stone

wood sills on rock piers

mortared stone

concrete

concrete block

columns/wood piers

posts on concrete footings

Add. Info.: very tall rock piers on lower slope

Flooring of alterations and additions

- dirt floor
  - wood flooring
  - concrete slab
- Add. Info.:

Species of wood used in alterations and additions

- chestnut
  - other, list known species
- Add. Info.: oak, poplar, pine, hemlock

Hinges/ alterations and additions

- leather
  - wooden
  - wrought iron
  - commercial metal
  - rubber
  - other
- Add. Info.:

Fasteners/ alterations and additions

- wire nails
  - cut nails
  - wrought spikes
  - wood pegs
  - other
- Add. Info.:

Tobacco tier poles vertical spacing/ alterations and additions

- +/- 2 feet
  - +/- 3 feet
  - +/- 4 feet
  - other, list
- Add. Info.: NA

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Outbuildings: hewn log woodshed, stone and frame case house/granary, corn crib, broiler chicken house, hog shed, 2 flue-cured tobacco barns, equipment shed, springhouse

Setting and/or Surrounding Land Use: This is a relatively narrow valley farmstead with a small branch running through, with little tillable land, yet the family maintained a successful and well maintained farm.

Historic Information: see attached history narrative and draft newspaper article, and other narrative descriptions.

Date Photos Taken: various, first on April 9, 2012, throughout period of 2012 to 2017.

Submitted By

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