MADISON COUNTY BARN DOCUMENTATION PROJECT

Common Identity of Barn: Ernest Snelson Burley tobacco barn

Address of Barn: +/- 300 Ramsey Snelson Rd.

GPS Location: 82.690 / 35.737	
Elevation: 2095 feet elev.	Historic Owner(s): Ernest Snelson, son, Harold Snelson
Township: South Marshall	Current Use: hay storage
Vicinity: Rector Corner/Pleasant View	Historic Use: air curing burley tobacco
Approx. Date Built:	Permission to visit property by: Maxine Snelson
Current Owner: Maxine Snelson	

Historic Information:

Maxine Snelson is the wife of the late Harold Snelson, who was son of Ernest, the son of Elmore Snelson. The barn was built in 1948, a massive burley tobacco barn built as part of a surge in burley tobacco barn building following WWII, as men returning from the War were eager to rebuild their family's farm economy. It was built by Ernest Snelson, son of Elmore Snelson, when he was 32 years old. The barn shed addition appears to have been built within a few years of the original barn. A unique technique used in its construction is the use of wooden nail kegs as containers for the poured concrete footings that anchor the interior vertical posts of white pine. It has an unusually large center hallway, with massive doors. The height of the barn accommodates seven levels of horizontal tier poles, an uncommonly high barn. The older traditional use of wood lattice strip siding is seen on the upper walls and serves to provide ventilation for the hanging tobacco, which was air-cured, needing ample airflow. Many of the exterior siding boards on the end are warped, which would indicate those trees were cut at the wrong "signs", phase of the moon, or when the sap was "up" according to farm traditions of the period. The use of all horizontal siding is also a "modern" feature, as most of the county's early burley barns were built with a combination of diagonal, vertical, and horizontal siding.

Outbuildings: none (there the ruins of a shed building nearby)

Setting and/or Surrounding Land Use: This end of the Rector Corner ridge is a landscape of rolling hills southwest of the town seat of Marshall, consisting of many small hollows and less forested land, and an above average amount of pastureland, which was likely tillable crop land before the end of the Federal Tobacco Program. Much of this area overlooks the French Broad River to the east and down the hill.

ORIGINAL BARN

Integrity:

___ High

x Medium __ Low

Condition:

__Good _x_Fair __Deteriorated __Ruin Addtnl Info.:

Function of original barn:

____ general purpose

__ livestock/hay

_____flue-cured tobacco

x burley tobacco

____bull face tobacco

___ dairy

___ other

Addtnl Info.:

Type of Construction of original barn:

x Post and Beam

___ timber frame

___ mortise and tenon

x sawn lumber

____ hewn timbers

___ notched logs

x stud frame

Addtnl Info:

Original siding materials:

x milled boards

___ lattice

___ exposed logs

_____ board and batten

__ metal

____ shingles

__ other

Addtnl Info.:

Orientation of siding:

___ angled on diagonal

__ vertical _x_ horizontal Addtnl Info.:

Roof pitch or slope of original barn: 12/5.5 on main barn and 12/3 on shed addition

Roof type of original barn:

- _x_ gable
- ___ broken gable
- ___ gambrel
- ____ shed
- ___ monitor
- ___ cupola
- ___ other

Addtnl Info.:

Roofing materials of original barn:

- _____ split wood shingles
- ____ 3-V metal
- ___ 3-U metal
- x_5-V metal
- _____ stamped metal shingle
- ____ tar paper

____ unknown

- ___ other
- Addtnl Info.:

Roof framing of original barn:

____ round pole rafters

- _x_ milled rafters
- ____ gambrel shallow trusses
- ____gambrel with post & beam supprt
- ____ round purlins

Addtnl Info.:

Foundation of original barn:

- ___ Dry laid stone
- ____wood sills on rock piers

__ mortared stone
__ concrete
x concrete block
__ columns/wood piers
__ posts on concrete footings
Addtnl Info.:

Flooring of original barn: __x_ dirt floor __ wood flooring __ concrete slab Addtnl Info.:

Species of wood used in original barn:

__ chestnut _x_ other, list known species: pine, oak, poplar, other Addtnl Info.:

Hinges:

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

Fasteners:

- _x_ wire nails
- ___ cut nails
- ___ wrought spikes
- ____wood pegs
- ___ other
- Addtnl Info.:

Tobacco tier poles vertical spacing:

_____+/- 2 feet _______ +/- 3 feet __________ teet _________ other, list Addtnl Info.: Additional traditional features, list: A unique technique used in its construction is the use of wooden nail kegs as containers for the poured concrete footings that anchor the interior vertical posts of white pine. It has an unusually large center hallway, with massive doors. The height of the barn accommodates seven levels of horizontal tier poles, an uncommonly high barn. The older traditional use of wood lattice strip siding is seen on the upper walls and serves to provide ventilation for the hanging tobacco, which was air-cured, needing ample airflow.

ALTERATIONS AND ADDITIONS - characteristics

Has the original barn been altered or added to? The barn shed addition appears to have been built within a few years of the original barn

Description of alterations and additions:

Condition of alterations/additions

__ good _x_ fair __ poor __ ruin Addtnl Info.:

Function of barn alterations and additions

x general purpose

__ livestock/hay

_____flue-cured tobacco

x burley tobacco

____bull face tobacco

___ dairy

___ other

Addtnl Info.:

Type Construction alterations and additions

x Post and Beam

____ timber frame

____ mortise and tenon

x sawn lumber

___ hewn timbers

___ notched logs

x stud frame

Addtnl Info.:

Siding materials of alterations and additions

x milled boards

x lattice

___ exposed logs

____ board and batten

__ metal

____ shingles

___ other

Addtnl Info.:

Orientation of siding

____ angled on diagonal ____ vertical

_____vertical

Addtnl Info.:

Roof pitch or slope of alterations and additions: 12/3

Roof type of barn alterations and additions

___ gable

___ broken gable

___ gambrel

 x_shed

__ monitor

__ cupola

___ other

Addtnl Info.:

Roofing materials of alterations and additions

_____ split wood shingles

____ 3-V metal

___ 3-u metal

 x_5-V metal

_____ stamped metal shingle

_____tar paper

____ unknown

__ other

Addtnl Info.:

Roof framing of alterations and additions _____ round pole rafters

_x_milled rafters
_gambrel shallow trusses
_gambrel with post & beam support
_round purlins

Addtnl Info:

Foundation of alterations and additions

__ Dry laid stone

____wood sills on rock piers

___ mortared stone

x concrete

___ concrete block

____ columns/wood piers

____ posts on concrete footings

Addtnl Info.:

Flooring of alterations and additions

x dirt floor __ wood flooring __ concrete slab Addttnl Info.:

Species of wood used in alterations and additions

___ chestnut

x other, list known species: pine, oak, poplar, misc.

Addtnl Info.

Hinges/ alterations and additions

___ leather

___wooden

___ wrought iron

x commercial metal

___ rubber

___ other

Addtnl Info.:

Fasteners/ alterations and additions

x wire nails

__ cut nails __ wrought spikes __ wood pegs __ other Addtnl Info.:

Tobacco tier poles vertical spacing/ alterations and additions

____+/- 2 feet ____+/- 3 feet _____ t/- 4 feet _____ other, list Addtnl Info:

Date Photos Taken: August 29th, 2018

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Submitted By:

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