

Slave Housing Data Base

Building Name: Mineral Springs – Building 1

Evidence Type: Extant

Historical Site Name: Mineral Springs

County: Brunswick

State: Virginia

Investigators: Andrew Stempel; Katherine Husband

Institutions: Center for Historic Preservation – University of Mary Washington

Project Start: 9/22/07

Project End: 9/22/07

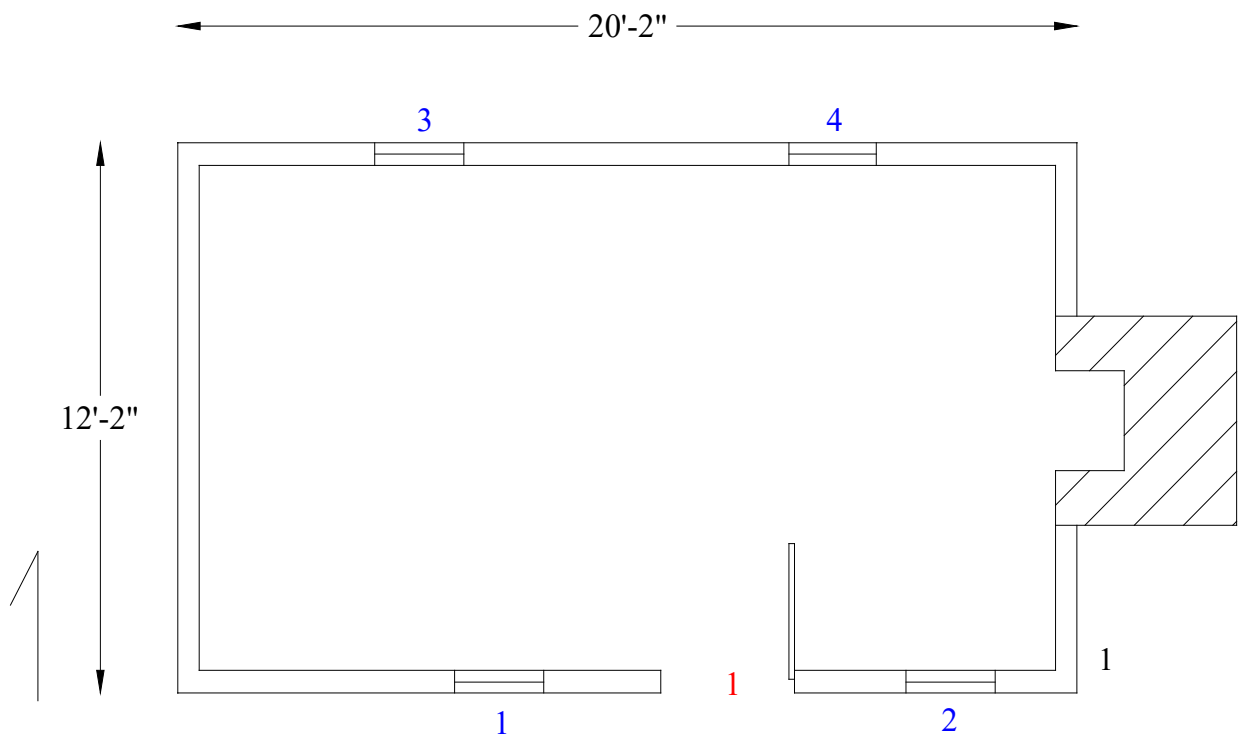
Summary Description:

Mineral Springs Building 1 is a one-story, three-bay, side-gable roof, frame building measuring approximately 12 ft. by 20 ft. (east-west), resting on an un-mortared stone foundation. It is one of a pair of similar buildings, with the same orientation, separated by a stone chimney centered on the east wall that serves the fireplace in this building. The fenestration is irregular, with the single exterior door on the south/front façade shifted to the north, with windows to either side. The horizontal siding has been replaced with circular sawn boards with wire nails and much of the foundation has been replaced with poured concrete ca. 1955 (date on threshold). Electrical service has been installed, along with drywall and insulation, rendering much of the interior framing unobservable. The original sill is rotting and half of the floor joists are missing, with floor boards having been replaced with dimensional lumber with wire nails. The building has a boxed cornice. The structure's date is estimated at the 1830s and afterwards, based upon the presence of fully formed machine-cut nails.

Principal Construction Type: Frame

One Story

Footprint:



Number of Rooms: 1

Dimensions: 19 ft. 2.5 in. (E-W) x 11 ft. 2 in. (N-S)

Doors: 1

(1)

Type:	Board & batten
Dimensions:	2 ft. 10 in. (W) x 5 ft. 11 in. (H)
Hardware:	Modern hinges
Swing:	In

Windows: 4

(1)

(2)

(3)

Type:	4/4; single-hung sash	4/4; single-hung sash	4/4; single-hung sash
Dimensions:	1 ft. 7.5 in. (W) x 3 ft. 9.5 in. (H)	1 ft. 8.5 in. (W) x 3 ft. 9.5 in. (H)	1 ft. 8.5 in. (W) x 3 ft. 9.5 in. (H)
Hardware:	None	None	None
Shuttered/ Slide/ Swing:	N/A	N/A	N/A

(4)

Type:	4/4; single-hung sash
Dimensions:	1 ft. 7.5 in. (W) x 3 ft. 9.5 in. (H)
Hardware:	None
Shuttered/ Slide/ Swing:	N/A

EXTERIOR

Foundation:

Continuous Masonry: Stone (cut stone and later, poured concrete)

Thickness: 0 ft. 10.5 in.

Height: 0 ft. 9 in.

Bond: Random

Mortar Type: None

Joint: Dry laid

Repaired: Yes (with concrete)

Shed/Porch: No

Roof:

Roof Form: Gable

Roof Covering: Metal, standing seam

Roof Framing:

Exposed: No

Collar Ties: Not observable

Walls:

Frame:

Material: Wood

Cladding: Horizontal – Weatherboard/lapped

Beaded: No

Chimney(s):

Chimney (1):

Material: Stone

Location: Exterior – End

INTERIOR

Wall Framing: Covered

Wall Finish: Modern dry wall

Fireplace (1): End

Fireplace Material: Stone

Fireplace Overall Dimensions: 3 ft. 10 in.

Fireplace Opening Dimensions: 2 ft. 2.5 in. (W) x 2 ft. 2 in. (H) x 1 ft. 6.5 in. D

Stairs: No

Subfloor Pit: No

Floor: Wood

Floorboards Dimension: 0 ft. 8.5 in. boards

Dating: ca. 1830s+

Dating Evidence:

Saw Marks: Circular Sawn

Nails: Fully-formed machine cut