

NR listed 7/12/92

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM

1. Name of Property

historic name: Floyd Cotton Gin

other name/site number: Resource #WH1308

2. Location

street & number: Highway 31 and Highway 305

not for publication: N/A

city/town: Floyd

vicinity: X

state: AR

county: White

code: AR 145

zip code: 72143

3. Classification

Ownership of Property: Private

Category of Property: Building(s)

Number of Resources within Property:

Contributing	Noncontributing	
<u>1</u>	_____	buildings
_____	_____	sites
<u>2</u>	_____	structures
_____	_____	objects
<u>3</u>	<u>0</u>	Total

Number of contributing resources previously listed in the National Register: N/A

Name of related multiple property listing: Historic and Architectural Resources of White County, Arkansas

=====
4. State/Federal Agency Certification
=====

I, as the designated authority under the National Historic Preservation Act of 1986, 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. _____ See continuation sheet.

Cathryn A. Byrd

Signature of certifying official

6-24-92

Date

State or Federal agency and bureau

In my opinion, the property _____ meets _____ does not meet the National Register criteria. _____ See continuation sheet.

Signature of commenting or other official

Date

State or Federal agency and bureau

=====
. National Park Service Certification
=====

I, hereby certify that this property is:

- _____ entered in the National Register _____
_____ See continuation sheet.
- _____ determined eligible for the _____
National Register _____
_____ See continuation sheet.
- _____ determined not eligible for the _____
National Register _____
- _____ removed from the National Register _____
- _____ other (explain): _____

Signature of Keeper

Date
of Action

6. Function or Use

Historic: Industry Sub: Manufacturing Facility

Current : Vacant Sub: Not in Use

7. Description

Architectural Classification:

Other: Rectangular Industrial
Vernacular

Other Description: _____

Materials: foundation Concrete roof Metal
walls Metal other _____

Describe present and historic physical appearance. X See continuation sheet.

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Continuation Sheet

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Description

Cotton gins are directly involved in the processing of cotton. Because utility and efficient operation are their primary concerns, they are generally void of stylistic detailing. Their importance, however, lies within their function.

The Floyd Cotton Gin is no exception to this. It is a two-story, gable roofed, rectangular, wood frame structure, sheathed in corrugated metal, which houses the compressor essential to the processing of cotton. The compressor is a steam-powered baling device which pressed the cotton into five hundred pound bales which were then ready for shipment. Attached to the east elevation is a one-story, shed roofed drive which encloses the scales which were used to determine the weight of the bales of cotton.

On the south elevation, a one-story, gable roofed, portion of the building houses the machinery and conveyor belt necessary to power the drive shaft which operated the cotton compressors. The west elevation is relieved by two openings where doors were originally located and two metal tubes. It is not known what function these tubes served but it is believed that they were used for the disposal of cotton waste. Also on the west elevation are two water pipes which connect the structure to a concrete block building; it is believed that this structure housed the water supply necessary for powering the steam-driven conveyor belt and drive shaft. The north elevation of the structure is relieved only by a sliding, corrugated metal door.

The cotton seed bin is located northwest of the main gin building. Though in deteriorating condition, it is still possible to ascertain certain characteristics of this building. It is rectangular in shape, two-stories tall, of frame construction, and has a metal gable roof. All wall material has been removed. While the north and south elevations are free of any openings, there are three overhead doors on the west elevation and two on the east elevation. The east elevation also has the remains of a corrugated metal pipe protruding from it. It is unknown what function this pipe served, but it can be assumed that it connected with one of the metal tubes on the west elevation of the main building because it is aligned with it.

Attached to the northeast of the main building is a structure the original use of which is unknown. Because of its connecting pipe, it is assumed that this structure was used as a chute which dispensed cotton by-products to waiting vehicles. This structure is circular in shape and constructed of riveted sheet metal. It is supported by three wooden posts. This complex is abandoned and in fair condition.

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Significance

During the early 1930's, when this gin was constructed, all harvested cotton from local farmsteads was brought here for initial processing. During this period, cotton was king in White County. By the early 1930's, the county was one of the top producers of cotton in the state. The Floyd Cotton Gin is but one of only five historic cotton gin complexes remaining in the county which date from this prosperous period. This cotton gin is significant also because of the role it played in the development and history of the surrounding community. Much of the agricultural potential of the surrounding area was realized through the operation of this facility. This gin served the needs of not only the residents of Floyd but the surrounding areas as well.

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Acreage of property: Less than one

UTM References

A 15/593970/3894560

Verbal Boundary Description:

Beginning at the point formed by the intersection of the northern edge of County Road 12 with a perpendicular line running parallel to the eastern edge of the associated cotton processing machinery to the northeast of the main gin building and located 50 feet to the east thereof, proceed northerly along said line for a distance of approximately 200 feet to a point formed by its intersection with a perpendicular line running parallel to the northern elevation of the cotton seed bin; thence proceed westerly for a distance of approximately 200 feet along said line to a point formed by its intersection with a perpendicular line running parallel to the western elevation of the cotton seed bin; thence proceed southerly along said line for a distance of approximately 200 feet to a point formed by its intersection with the northern edge of County Road 12; thence proceed easterly along said line for a distance of approximately 200 feet to the point of beginning.

Boundary Justification:

The original lot has been subdivided during the non-historic period, resulting in an indefinite current lot boundary; therefore, this boundary includes all the property historically associated with this resource that retains its integrity.

8. Statement of Significance

Certifying official has considered the significance of this property in relation to other properties:

nationally statewide locally

Applicable National Register Criteria A B C D

Criteria Considerations (Exceptions) A B C D E F G

Areas of Significance (enter categories from instructions)

AGRICULTURE
ARCHITECTURE

Period of Significance

c. 1932-1939
c. 1932

Significant Dates

c. 1932
N/A

Cultural Affiliation

N/A

Significant Person

N/A

Architect/Builder

unknown

State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above.

9. Major Bibliographical References

See "Historic and Architectural Resources of White County, Arkansas," Section H.

Previous documentation on file (NPS):

- 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 # _____

See continuation sheet

Primary location of additional data:

- State historic preservation office
- Other State agency
- Federal agency
- Local government
- University
- Other

Specify repository: _____

10. Geographical Data

Acreage of property _____

UTM References

A

Zone	Easting	Northing
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B

Zone	Easting	Northing
------	---------	----------

C

Zone	Easting	Northing
------	---------	----------

D

Zone	Easting	Northing
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See continuation sheet

Verbal Boundary Description

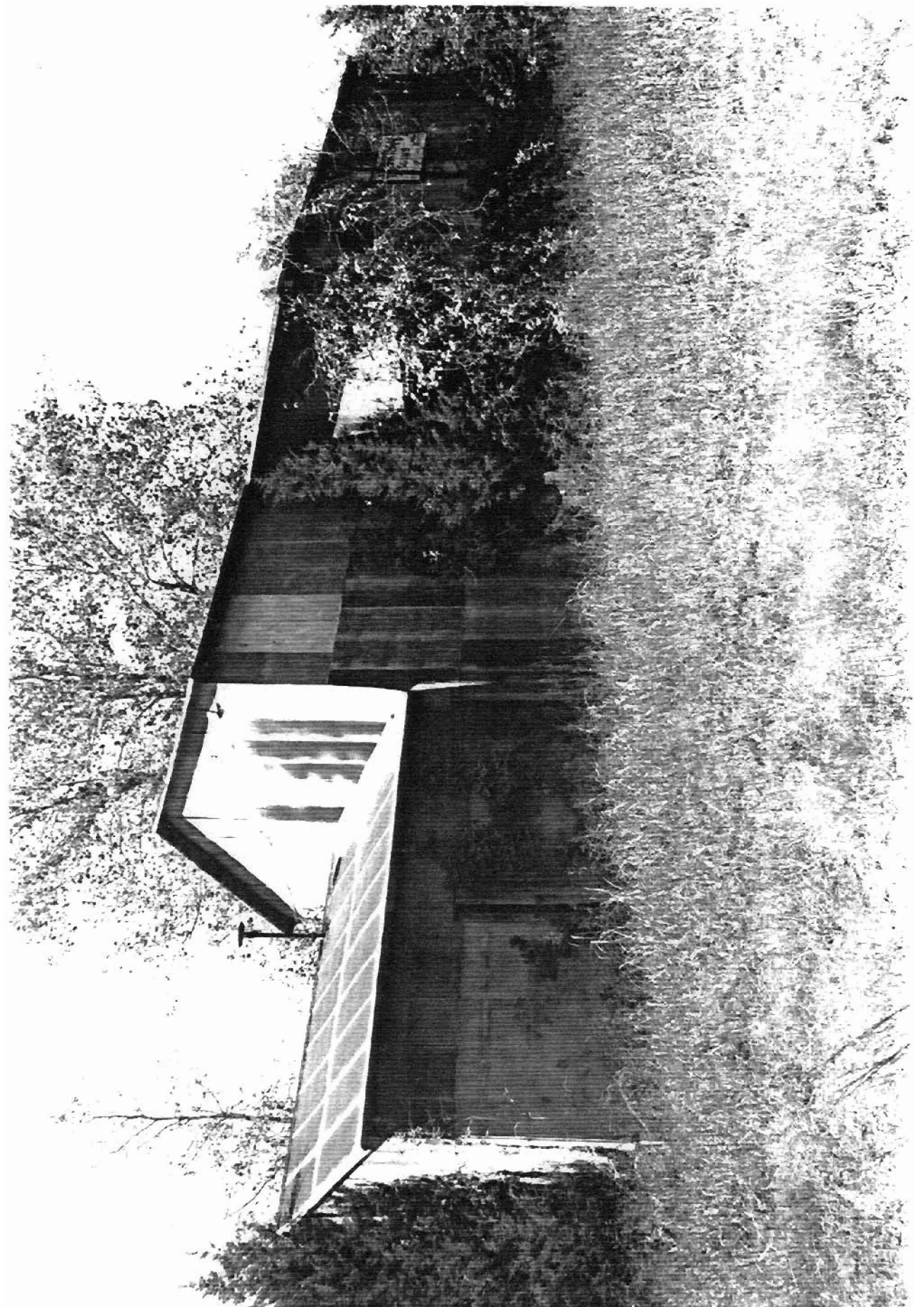
See continuation sheet

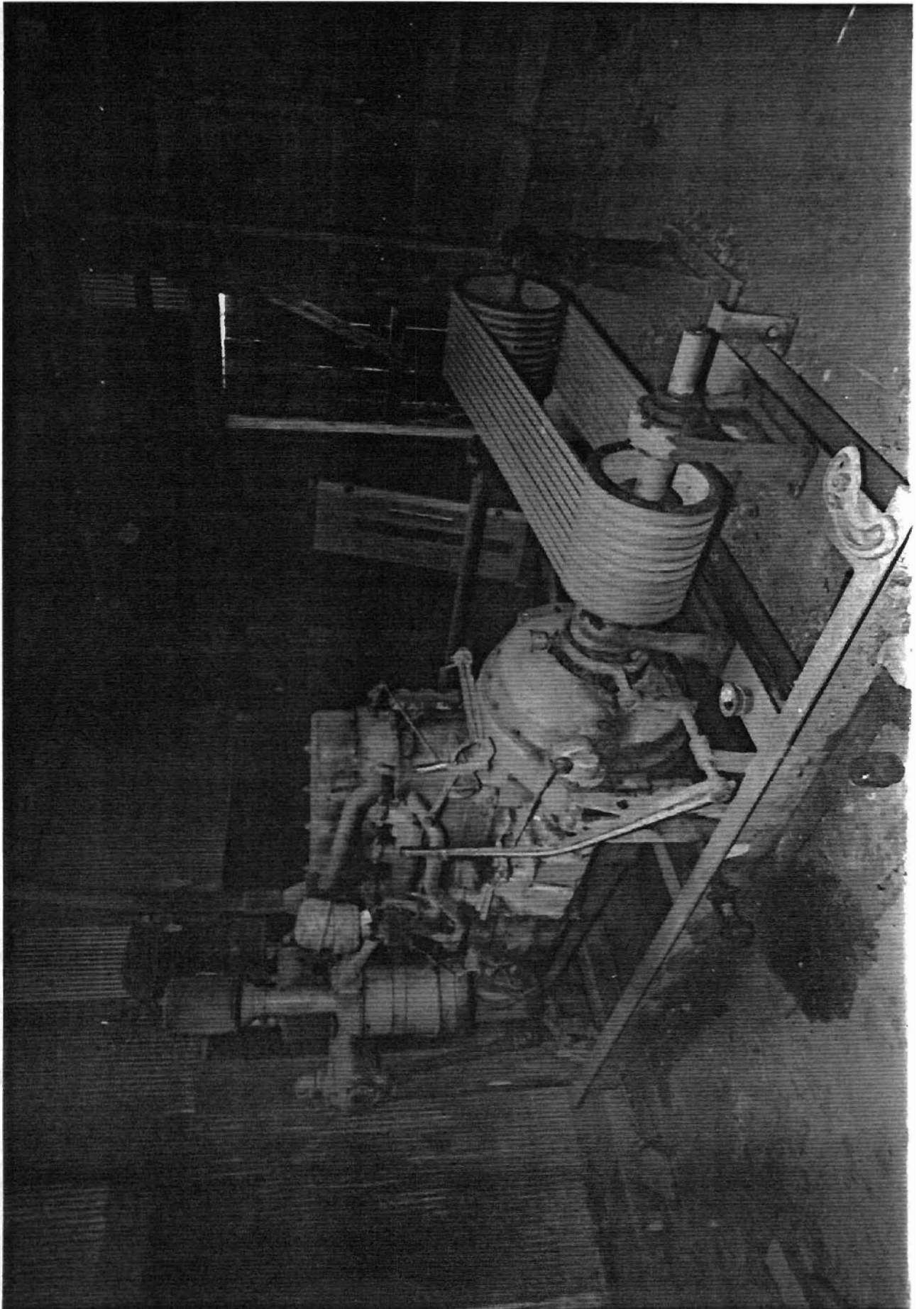
Boundary Justification

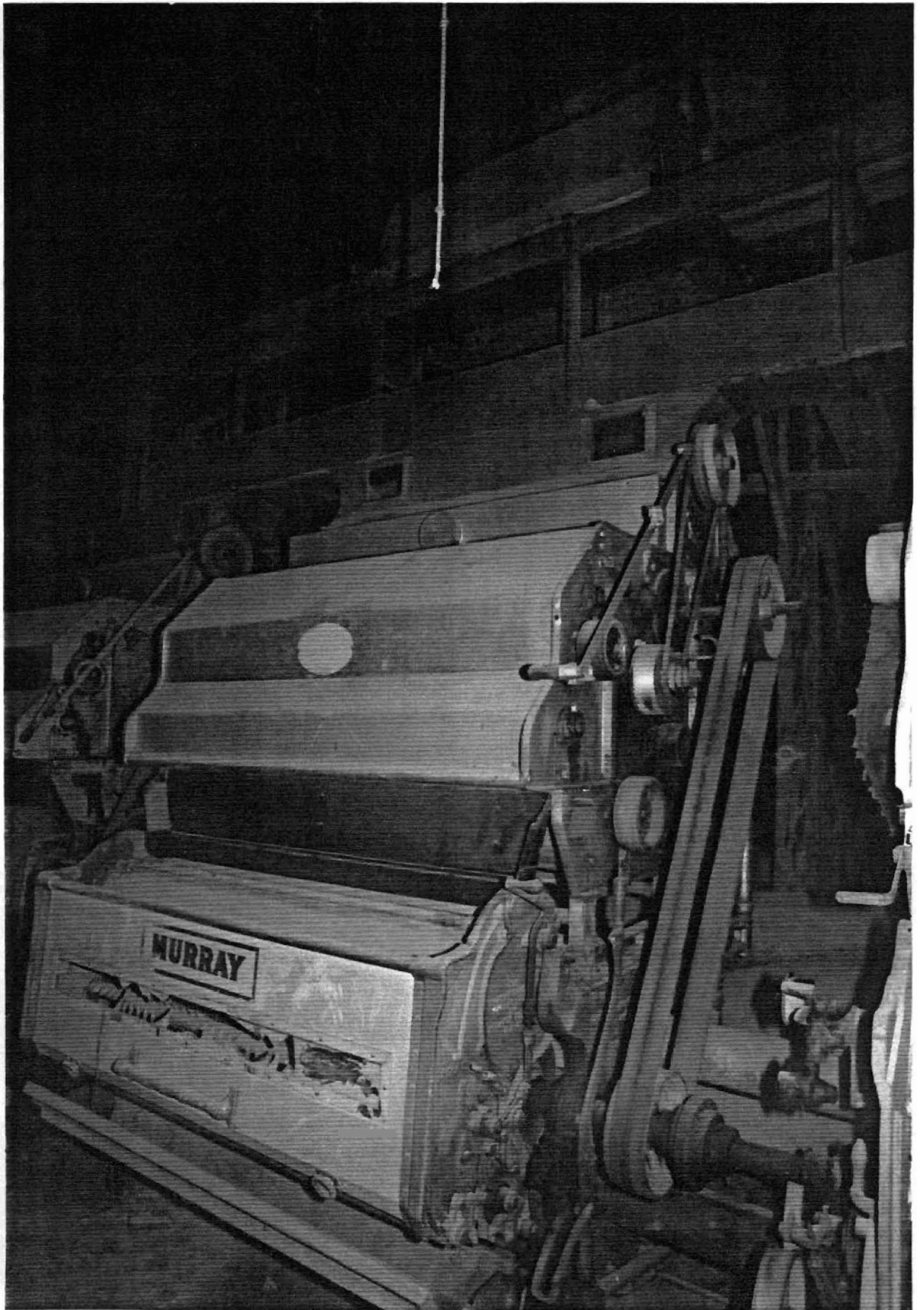
See continuation sheet

11. Form Prepared By

name/title Jill Bayles, Historian
organization Arkansas Historic Preservation Program date 21 March, 1990
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city or town Little Rock state Arkansas zip code 72201













Historic and Architectural Resources
of White County, Arkansas
White County, Arkansas
Resource #WH1307: 15/594020/3895100
WH1308: 15/593970/3894560
WH0943: 15/593000/3900940
WH1309: 15/594040/3894610

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