

467

Cogburn Dipping Vat
Name of Property

Montgomery County, Arkansas
County and State

NPS Form 10-900
(Rev. 8-86)

OMB No. 1024-0018

United States Department of the Interior
National Park Service



**NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM**

1. Name of Property

Historic Name: Cogburn Dipping Vat

Other Name/Site Number: Polk Creek Dipping Vat; MN0050; 3MN1986

2. Location

Street & Number: West of Forest Service Forest Service Road 73 east of Montgomery County Road 1 south of its junction with Arkansas Highway 8

Not for Publication: NA

City/Town: Black Spring

Vicinity: X

State: AR County: Montgomery Code: AR069⁹⁷ Zip Code: 71960

3. Classification

Ownership of Property: Public-Federal

Category of Property: Structure

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Number of Resources within Property:

Contributing Noncontributing

—	—	buildings
—	—	sites
<u>1</u>	—	structures
—	—	objects
<u>1</u>	<u>0</u>	Total

Number of contributing resources previously listed in the National Register: 0

Name of related multiple-property listing: Dip That Tick: Texas Tick Fever Eradication in Arkansas, 1907-1943

4. State/Federal Agency Certification

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.

Michael F. Taylor 1-23-06

Signature of certifying official

Date

USDA Forest Service

State or Federal agency and bureau

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

Cathy Matthews 12/12/05

Signature of commenting or other official

Date

Arkansas Historic Preservation Program

State or Federal agency and bureau

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5. 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: AGRICULTURE/SUBSISTANCE Sub: animal facility

Current : VACANT/NOT IN USE Sub:

7. Description

Architectural Classification: NO STYLE

Materials: foundation CONCRETE roof
walls CONCRETE other

Describe present and historic physical appearance:

SUMMARY:

The Cogburn Dipping Vat is a concrete structure with an associated dripping platform located about 19 meters west of Forest Service Road 73 and northeast of a small perennial stream. It features an unusual curved design, following the contour of the landform on which it is constructed. The Cogburn Dipping Vat is in good condition.

ELABORATION

The Cogburn Dipping Vat is a concrete structure with an associated dripping platform located about 19 meters west of Forest Service Road 73 and south of a small perennial stream. It features an unusual curved design, following the contour of the landform on which it is constructed. The Cogburn Dipping Vat is in good condition.

The structure is oriented roughly north to south and includes a concrete dipping vat terminating in a rock-and-mortar dripping pad and drain for recovering cattle-dip solution. The overall length of the vat and pad is approximately 13 meters. The vat is 1 to 1.5 meters wide and is between 1 and 2 meters deep. There is a lip along the poured concrete wall to support a cover, though no cover is present.

The Cogburn Dipping Vat is in good condition, with all of its walls intact with minimal signs of collapse, thus meeting the registration requirements of the multiple-property listing Dip That Tick: Texas Tick Fever Eradication in Arkansas, 1907-1943. The property has excellent integrity of location, remaining at its original site within deep forest in Montgomery County, Arkansas, a location that also provides it with integrity of setting, feeling and association. It has superb integrity of design, displaying an unusual curved shape that follows the landform on which it is constructed. Its continued high degree of structural integrity is proof of its workmanship, and none of its original materials have been compromised.

8. Statement of Significance

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

Applicable National Register Criteria: A, C

Criteria Considerations (Exceptions): NA

Areas of Significance: Agriculture

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Period(s) of Significance: ca. 1930-1943

Significant Dates: ca. 1930-1943

Significant Person(s): NA

Cultural Affiliation: NA

Architect/Builder: NA

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

SUMMARY:

The Cogburn Dipping Vat is eligible for listing on the National Register of Historic Places under Criterion A with local significance by virtue of its status as an intact concrete structure erected as part of the government effort to eradicate Texas tick fever from Arkansas cattle and under Criterion C with local significance for its unusual and clever design, curving along a ridgeline above a small perennial stream.

ELABORATION:

John Cogburn homesteaded nearly 163 acres in Section 34, Township 3 South, Range 26 West and in Section 3, Township 4 South, Range 26 West, receiving federal land patents for the property on August 10, 1906. Both of these original patents lie just east of Section 33, Township 3 South, Range 26 West where the nominated property is located, indicating that Cogburn or his descendants continued to build up their landholdings in the area.

Local residents say that the Cogburn family constructed the Cogburn Dipping Vat between 1930 and 1940 to serve families in the remote area of what is now the Ouachita National Forest in which the vat is located. The vat differs in design from most of its kind. The majority of Arkansas dipping vats were built with straight runs terminating in a drip pad. The Cogburn vat curves along the ridge line on which it was built. It likely was in use at least until Arkansas was removed from the tick fever quarantine in 1943.

The Cogburn Dipping Vat is eligible for listing on the National Register of Historic Places under Criterion A with local significance by virtue of its status as an intact concrete structure erected as part of the government effort to eradicate Texas tick fever from Arkansas cattle and under Criterion C with local significance for its unusual and clever design, curving along a ridgeline above a small perennial stream.

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9. Major Bibliographical References

Richard Graham, Arkansas Archeological Survey Site Survey Form #3MN1986

<http://ftp.rootsweb.com/pub/usgenwb/ar/montgomery/land/montgome.txt>, downloaded June 24, 2005.

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 #

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: Less than one

UTM References: Zone Easting Northing Zone Easting Northing

A 15 428049 3811638 B
C D

Verbal Boundary Description:

A 22-meter circle centering on UTM point 15/428049/3811638.

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Boundary Justification:

This boundary includes all of the historic resources associated with the Cogburn Dipping Vat and its surroundings.

11. Form Prepared By

Name/Title: Mark K. Christ/Community Outreach Director

Organization: Arkansas Historic Preservation Program Date: June 27, 2005

Street & Number: 1500 Tower Bldg., 323 Center St. Telephone: (501) 324-9880

City or Town: Little Rock State: AR ZIP: 72201

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Cogburn Dipping Vat
NAME:

MULTIPLE Dip That Tick: Texas Tick Fever Eradication in Arkansas MPS
NAME:

STATE & COUNTY: ARKANSAS, ~~Jefferson~~ *Montgomery*

DATE RECEIVED: *4/27/06* DATE OF PENDING LIST: *5/10/06*
DATE OF 16TH DAY: *5/25/06* DATE OF 45TH DAY: *6/09/06*
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 06000467

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

☒ ACCEPT ☐ RETURN ☐ REJECT *6.7.06* DATE

ABSTRACT/SUMMARY COMMENTS:

Entered in the
National Register

RECOM./CRITERIA _____

REVIEWER _____ DISCIPLINE _____

TELEPHONE _____ DATE _____

DOCUMENTATION see attached comments Y/N see attached SLR Y/N

If a nomination is returned to the nominating authority, the nomination is no longer under consideration by the NPS.



Polk Creek Dipping Vat (Gogburn Dipping Vat)
Black Springs vic., Montgomery Co., AR

January 2005

Photo by M. Christ

Negative on file at AHPP

Detail of engraved area



Polk Creek Dipping Vat (Cogburn Dipping Vat)
Black Spring vic., Montgomery Co., AR

January 2005

Photo by M. Christ

Negative on file at AHPP

View from northwest



Polk Creek Dipping Vat (Cogburn Dipping Vat)
Black Spring vic., Montgomery Co, AR
January 2005
Photo by M. Christ
Negative on file at AHPP
View from Northwest



Polk Creek Dipping Vat (Cogburn Dipping Vat)

Black Spring vic., Montgomery Co., AR

January 2005

Photo by M. Christ

Negative on file at AHPP

View from southwest



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1977. Map edited 1980

Projection and 10,000-foot grid ticks: Arkansas coordinate system, south zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid, zone 15

1927 North American Datum

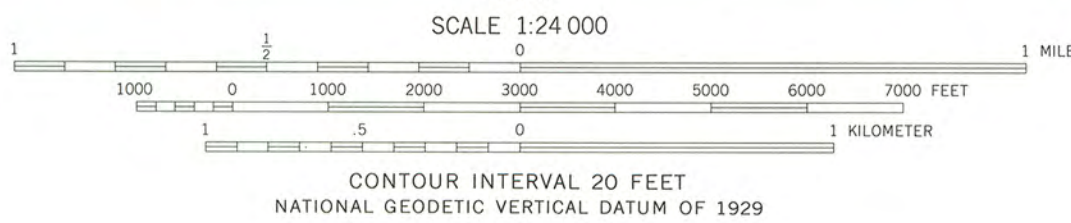
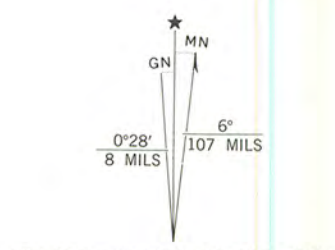
To place on the predicted North American Datum 1983

move the projection lines 7 meters south and

18 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U.S. Route
	State Route

POLK CREEK MTN., ARK.
NE/4 ATHENS 15' QUADRANGLE
N3422.5-W9345/7.5

1980

DMA 7252 IV NE-SERIES V884

Cogburn Dipping Vat
Black Spring vic., Montgomery Co., AR
15/423049/381638