

Dooley Dipping Vat
Name of Property

Scott 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: Dooley Dipping Vat

Other Name/Site Number: SC0041; 3SC1969

2. Location

Street & Number: Off Dooley Road East of Forest Service Road 925

Not for Publication: NA

City/Town: Boles

Vicinity: X

State: AR County: Scott Code: AR127 Zip Code: 72926

3. Classification

Ownership of Property: Public-Federal

Category of Property: Structure

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 J. Kacze

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.

Catherine 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

Edson H. Beall 6.7.06

other (explain):

[Signature]
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 Dooley Dipping Vat is a concrete structure with an associated dripping platform on the high bank above Countiss Creek located east of Forest Service Road 95 near its junction with Dooley Road. The Dooley Dipping Vat is in good condition.

ELABORATION

The Dooley Dipping Vat is a concrete structure with an associated dripping platform on the high bank above Countiss Creek located east of Forest Service Road 95 near its junction with Dooley Road. The Dooley Dipping Vat is in good condition.

The structure is oriented roughly north to south and includes a concrete dipping vat terminating on its south end in a masonry dripping pad for recovering cattle-dip solution. The overall length of the vat and pad is approximately 15 feet. The vat is 48 inches wide at the entrance, 36 inches wide at the exit and is between 1 and 2 meters deep.

The Dooley 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 Scott County, Arkansas, a location that also provides it with integrity of setting, feeling and association. It has superb integrity of design, having suffered none of the wall collapse that is often associated with these resources. 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

Criteria Considerations (Exceptions): NA

Areas of Significance: Agriculture

Period(s) of Significance: ca. 1920-1943

Significant Dates: ca. 1920-1943

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 Dooley 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.

ELABORATION:

James Dooley homesteaded more than 100 acres in Section 6, Township 1 North, Range 28 West and in Section 31, Township 2 North, Range 28 West, receiving federal land patents for the property in 1877 and 1887. Both of these original patents lie just north of Section 7, Township 1 North, Range 28 West where the nominated property is located, indicating that Dooley or his descendants continued to build up their landholdings in the area. The area is still known as Dooley and the Dooley Dipping Vat is located near what is still known as Dooley Road.

The Dooley Dipping Vat is believed to have been constructed around 1920 to serve families in the remote area of what is now the Ouachita National Forest in which the vat is located. The vat is typical in design to most of its kind, with a straight run terminating in a drip pad. It likely was in use until the Texas fever quarantine was lifted from Arkansas in 1943. It is noteworthy today as the most intact known cattle dipping vat in its area of Scott County and as such remains a tangible link with efforts to protect Arkansas cattle herds from the scourge of Texas fever.

The Dooley 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.

9. Major Bibliographical References

Rebecca Morgan, Arkansas Archeological Survey Site Survey Form #3SC1969

<http://ftp.rootsweb.com/pub/usgenwb/ar/scott/land/scott.txt>, downloaded June 29, 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 406701 3847449 B
C D

Verbal Boundary Description:

A 22-meter circle centering on UTM point 15/406701/3847449.

Boundary Justification:

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

Dooley Dipping Vat
Name of Property

Scott County, Arkansas
County and State

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11. Form Prepared By
=====

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

Organization: Arkansas Historic Preservation Program Date: June 29, 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 Dooley Dipping Vat
NAME:

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

STATE & COUNTY: ARKANSAS, Scott

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

REFERENCE NUMBER: 06000466

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.



Dooley Dipping Vat

Boles vic., Scott Co., AR

January 2005

Photo by M. Christ

Negative on file at AHPP

View from northeast



Dooley Dipping Vat

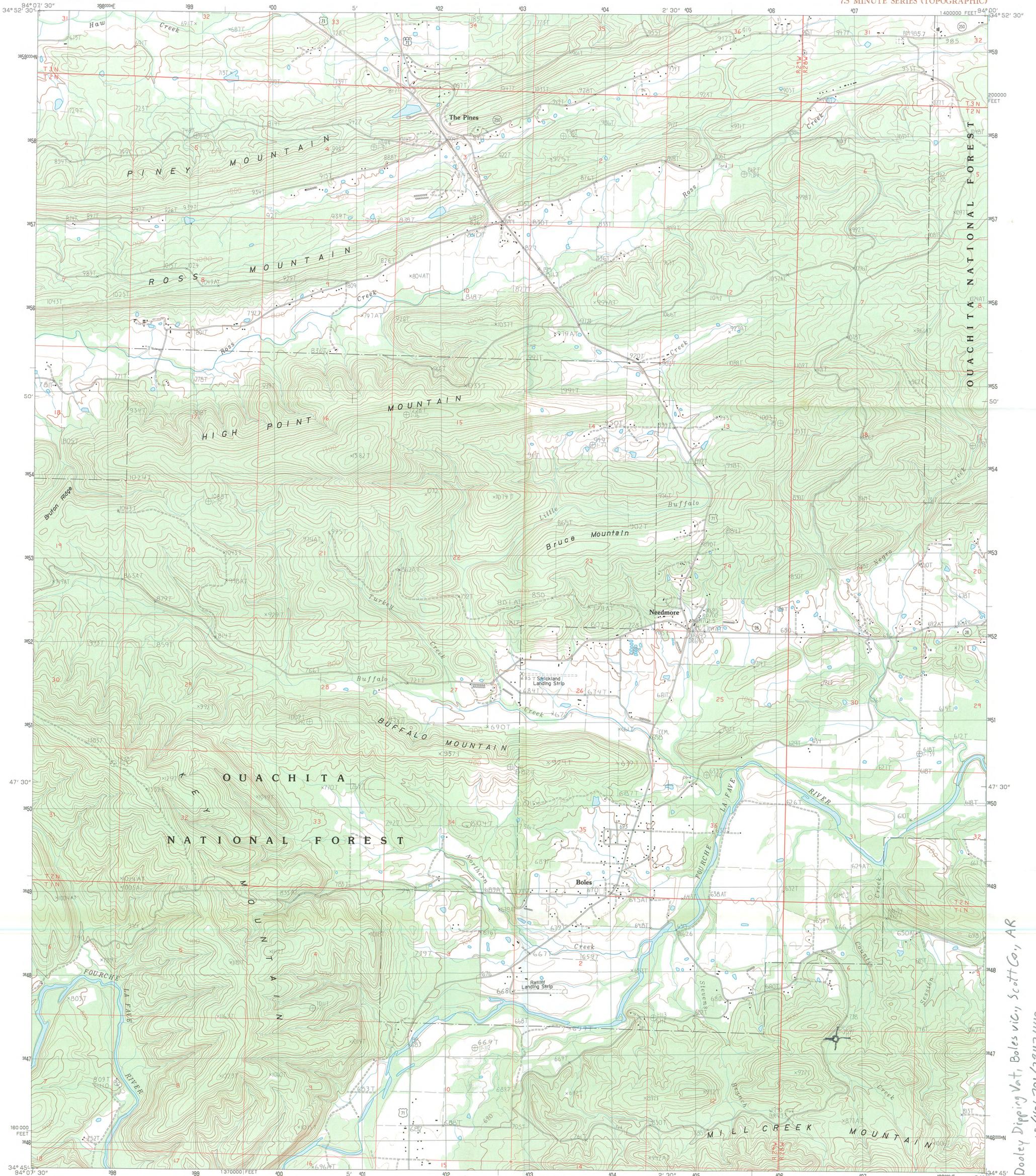
Boles vic., Scott Co, AR

January 2005

Photo by M. Christ

Negative on file at AHPP

View from northeast



Dooley Dipping Vat, Boles vic., Scott Co., AR
15/406 701/3847 449

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NSN/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1979
FIELD CHECKED 1982. MAP EDITED 1983
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15
10000-FOOT STATE GRID TICKS ARKANSAS, NORTH ZONE
UTM GRID DECLINATION 0°30' WEST
1983 MAGNETIC NORTH DECLINATION 5°30' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1983 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(7 meters south and 18 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
photography. 1



CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert feet to meters multiply by 3048
To convert meters to feet multiply by 3.2808



1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

BOLES, ARKANSAS
PROVISIONAL EDITION 1983

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND THE ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204

34094-G1-TF-024

File Code: 2360

Date: APR 20 2006

Keeper
National Register of Historic Places
National Park Service
1849 C Street, NW, #NC400
Washington, DC 20240

RE: National Register Nominations
Dooley Dipping Vat, Scott County, AR
Cogburn Dipping Vat, Montgomery County, AR
Guinn Dipping Vat, Montgomery County, AR
Square Rock Dipping Vat, Scott County, AR



Dear Keeper:

We are transferring the above National Register nominations under Forest Service concurrence with the Arkansas State Historic Preservation Office. Please contact Mark Christ, Arkansas Historic Preservation Program, if there are any problems or questions.

Sincerely,

MICHAEL J. KACZOR
Heritage Program Leader
Recreation and Heritage Resources

cc: Mark Christ, Community Outreach Director, Arkansas Historic Preservation Program,
1500 Tower Building, 323 Center Street, Little Rock, AR 72201

Cathie Matthews, State Historic Preservation Officer (address same as Mark Christ)