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Not for Publication: NA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:
Dooley Dipping Vat
Scott County, Arkansas
Name of Property
County and State

Contributing  Noncontributing

__  __ buildings
__  __ sites
1  __ structures
__  __ objects
1  0 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.

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.

Signature of commenting or other official Date

Arkansas Historic Preservation Program
State or Federal agency and bureau
Dooley Dipping Vat  
Scott County, Arkansas

6. 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 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
Dooley Dipping Vat  
Scott County, Arkansas

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

Dooley Dipping Vat  Scott County, Arkansas
Name of Property  County and State

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:

X State historic preservation office
- Other state agency
X Federal agency
- Local government
- University
- Other -- Specify Repository:

0. 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.
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